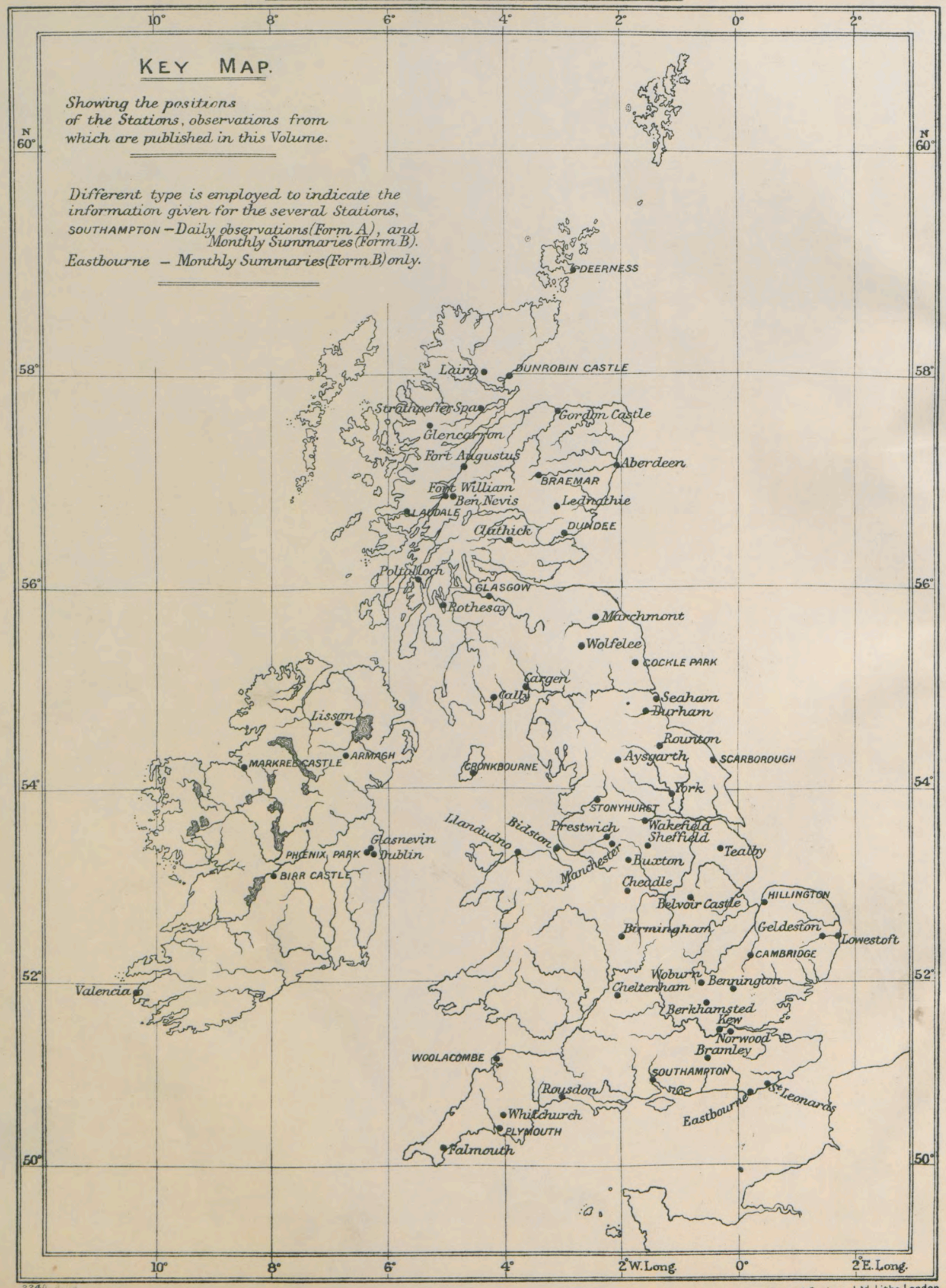
STATIONS OF THE SECOND ORDER 1904.


KEY MAP.
Showing the positions of the Stations, observations from which are published in this Volume.
Different type is employed to indicate the information given for the several Stations.
SOUTHAMPTON – Daily observations (Form A), and Monthly Summaries (Form B).
Eastbourne – Monthly Summaries (Form B) only.
10°
8°
6°
4°
2°
0°
2°
N 60°
58°
56°
54°
52°
50°
2°W. Long.
2°E. Long.
DEERNESS
Lairg
DUNROBIN CASTLE
Strathpeffer Spa
Gordon Castle
Glencarron
Fort Augustus
Aberdeen
Fort William
BRAEMAR
Ben Nevis
Lednathie
LAUDALE
DUNDEE
Crathick
Poltalloch
GLASGOW
Rothesay
Marchmont
Wolfelee
COCKLE PARK
Cargen
Cally
Seaham
Durham
Rounton
Lissan
Aysgarth
SCARBOROUGH
MARKREE CASTLE
ARMAGH
CRONKBOURNE
York
STONYHURST
Llandudno
Bidston
Prestwich
Wakefield
Sheffield
Tealby
Glasnevin
PHŒNIX PARK
Dublin
Manchester
Buxton
BIRR CASTLE
Cheadle
Belvoir Castle
HILLINGTON
Birmingham
Geldeston
Lowestoft
CAMBRIDGE
Woburn
Bennington
Valencia
Cheltenham
Berkhamsted
Kew
Norwood
Bramley
WOOLACOMBE
SOUTHAMPTON
Roysdon
St. Leonards
Eastbourne
Whitchurch
PLYMOUTH
Falmouth

2240.

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FOR OFFICIAL USE.

METEOROLOGICAL OBSERVATIONS

AT

STATIONS OF THE SECOND ORDER

For the Year 1904.

With Frontispiece Map.

METEOROLOGICAL OFFICE
30 OCT 1908
Room 2

Published by Authority of the Meteorological Committee.

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ERRATUM.

METEOROLOGICAL OBSERVATIONS AT STATIONS OF THE

METEOROLOGICAL OBSERVATIONS
AT
STATIONS OF THE SECOND ORDER, 1904.

ERRATA.

Page 6, Cambridge, fourth line, Remarks—*for* "↗●" *read* "●↗ (gale)".

Page 6, Cambridge, thirteenth line, Remarks—*for* "Squally ↗" *read* "Squally ↗ (gale)".

Rothesay - - - -	—	—	—	—	—	—	—	—	—	—	—	—	126
Rounton - - - -	—	—	—	—	—	—	—	—	—	—	—	—	132
Rousdon - - - -	—	—	—	—	—	—	—	—	—	—	—	—	154
St Leonards - - -	—	—	—	—	—	—	—	—	—	—	—	—	152
Scarborough - - -	4	14	23	33	42	52	61	71	80	90	99	109	134
Seaham - - - -	—	—	—	—	—	—	—	—	—	—	—	—	130
Sheffield - - - -	—	—	—	—	—	—	—	—	—	—	—	—	140
Southampton - - -	7	17	26	36	45	55	64	74	83	93	102	112	152
Stonyhurst - - - -	5	15	24	34	43	53	62	72	81	91	100	110	136
Strathpeffer Spa - - -	—	—	—	—	—	—	—	—	—	—	—	—	118
Tealby - - - -	—	—	—	—	—	—	—	—	—	—	—	—	138
Valencia - - - -	—	—	—	—	—	—	—	—	—	—	—	—	160
Wakefield - - - -	—	—	—	—	—	—	—	—	—	—	—	—	136
Whitchurch - - -	—	—	—	—	—	—	—	—	—	—	—	—	154
Woburn (Beds.) - - -	—	—	—	—	—	—	—	—	—	—	—	—	146
Wolfelee - - - -	—	—	—	—	—	—	—	—	—	—	—	—	128
Woolacombe - - -	7	16	26	35	45	54	64	73	83	92	102	111	150
York - - - -	—	—	—	—	—	—	—	—	—	—	—	—	134

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ERRATUM.

METEOROLOGICAL OBSERVATIONS AT STATIONS OF THE SECOND ORDER.

1904.

The Station at Cambridge was transferred from the Observatory to a new site in the Botanic Garden on January 1st, 1904. The position and height of the new station have been incorrectly stated throughout this volume (pp. 6, 16, 25, 35, 44, 54, 63, 73, 82, 92, 101, 111, 146, 147, 162).

The values should read: Height above Mean Sea Level 42 feet. Height above ground: Bar., 1 foot. Therms., 4 feet. Raingauge, 1 foot 8 inches.

Observer, R. Irwin Lynch, M.A., for the Botanic Garden Syndicate.

W. N. SHAW.

Meteorological Office,
63, Victoria Street,
London, S.W.
December 23rd, 1908.

3674—A. & E. W.—25777/292—250—12 08

Rothesay	—	—	—	—	—	—	—	—	—	—	—	—	126
Rounton	—	—	—	—	—	—	—	—	—	—	—	—	132
Rousdon	—	—	—	—	—	—	—	—	—	—	—	—	154
St Leonards	—	—	—	—	—	—	—	—	—	—	—	—	152
Scarborough	4	14	23	33	42	52	61	71	80	90	99	109	134
Seaham	—	—	—	—	—	—	—	—	—	—	—	—	130
Sheffield	—	—	—	—	—	—	—	—	—	—	—	—	140
Southampton	7	17	26	36	45	55	64	74	83	93	102	112	152
Stonyhurst	5	15	24	34	43	53	62	72	81	91	100	110	136
Strathpeffer Spa	—	—	—	—	—	—	—	—	—	—	—	—	118
Tealby	—	—	—	—	—	—	—	—	—	—	—	—	138
Valencia	—	—	—	—	—	—	—	—	—	—	—	—	160
Wakefield	—	—	—	—	—	—	—	—	—	—	—	—	136
Whitchurch	—	—	—	—	—	—	—	—	—	—	—	—	154
Woburn (Beds.)	—	—	—	—	—	—	—	—	—	—	—	—	146
Wolfelee	—	—	—	—	—	—	—	—	—	—	—	—	128
Woolacombe	7	16	26	35	45	54	64	73	83	92	102	111	150
York	—	—	—	—	—	—	—	—	—	—	—	—	134

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Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	YEAR.
Aberdeen	—	—	—	—	—	—	—	—	—	—	—	—	120
Armagh	8	18	27	37	46	56	65	75	84	94	103	113	156
Aysgarth (Yorkshire)	—	—	—	—	—	—	—	—	—	—	—	—	132
Belvoir Castle	—	—	—	—	—	—	—	—	—	—	—	—	142
Ben Nevis Summit	—	—	—	—	—	—	—	—	—	—	—	—	122
Bennington	—	—	—	—	—	—	—	—	—	—	—	—	146
Berkhamsted	—	—	—	—	—	—	—	—	—	—	—	—	148
Bidston (Liverpool)	—	—	—	—	—	—	—	—	—	—	—	—	138
Birmingham (Edgbaston)	—	—	—	—	—	—	—	—	—	—	—	—	144
Birr Castle	10	19	29	38	48	57	67	76	86	95	105	114	160
Braemar	2	11	21	30	40	49	59	68	78	87	97	106	120
Bramley	—	—	—	—	—	—	—	—	—	—	—	—	150
Buxton	—	—	—	—	—	—	—	—	—	—	—	—	140
Cally	—	—	—	—	—	—	—	—	—	—	—	—	130
Cambridge	6	16	25	35	44	54	63	73	82	92	101	111	146
Cargen	—	—	—	—	—	—	—	—	—	—	—	—	130
Cheadle	—	—	—	—	—	—	—	—	—	—	—	—	142
Cheltenham	—	—	—	—	—	—	—	—	—	—	—	—	148
Clathick	—	—	—	—	—	—	—	—	—	—	—	—	124
Cockle Park (Morpeth)	4	13	23	32	42	51	61	70	80	89	99	108	128
Cronkbourne (Isle of Man)	5	14	24	33	43	52	62	71	81	90	100	109	134
Deerness (Orkney)	1	10	20	29	39	48	58	67	77	86	96	105	116
Dublin (Glasnevin Gardens)	—	—	—	—	—	—	—	—	—	—	—	—	158
,, (City)	—	—	—	—	—	—	—	—	—	—	—	—	160
,, (Phœnix Park)	9	19	28	38	47	57	66	76	85	95	104	114	158
Dundee	3	12	22	31	41	50	60	69	79	88	98	107	124
Dunrobin Castle	1	11	20	30	39	49	58	68	77	87	96	106	116
Durham	—	—	—	—	—	—	—	—	—	—	—	—	132
Eastbourne	—	—	—	—	—	—	—	—	—	—	—	—	152
Edgbaston (Birmingham)	—	—	—	—	—	—	—	—	—	—	—	—	144
Falmouth	—	—	—	—	—	—	—	—	—	—	—	—	156
Fort Augustus	—	—	—	—	—	—	—	—	—	—	—	—	120
Fort William	—	—	—	—	—	—	—	—	—	—	—	—	122
Geldeston	—	—	—	—	—	—	—	—	—	—	—	—	144
Glasgow	3	13	22	32	41	51	60	70	79	89	98	108	126
Glasnevin (Dublin)	—	—	—	—	—	—	—	—	—	—	—	—	158
Glencarron	—	—	—	—	—	—	—	—	—	—	—	—	118
Gordon Castle	—	—	—	—	—	—	—	—	—	—	—	—	118
Hillington	6	15	25	34	44	53	63	72	82	91	101	110	142
Kew	—	—	—	—	—	—	—	—	—	—	—	—	148
Lairg	—	—	—	—	—	—	—	—	—	—	—	—	116
Laudale	2	12	21	31	40	50	59	69	78	88	97	107	124
Lednathie	—	—	—	—	—	—	—	—	—	—	—	—	122
Lissan	—	—	—	—	—	—	—	—	—	—	—	—	156
Llandudno	—	—	—	—	—	—	—	—	—	—	—	—	140
Lowestoft	—	—	—	—	—	—	—	—	—	—	—	—	144
Manchester (City)	—	—	—	—	—	—	—	—	—	—	—	—	138
Marchmont	—	—	—	—	—	—	—	—	—	—	—	—	128
Markree Castle (Sligo)	9	18	28	37	47	56	66	75	85	94	104	113	158
Morpeth (Cockle Park)	4	13	23	32	42	51	61	70	80	89	99	108	128
Norwood	—	—	—	—	—	—	—	—	—	—	—	—	150
Orkney (Deerness)	1	10	20	29	39	48	58	67	77	86	96	105	116
Parsonstown (Birr Castle)	10	19	29	38	48	57	67	76	86	95	105	114	160
Plymouth	8	17	27	36	46	55	65	74	84	93	103	112	154
Poltalloch	—	—	—	—	—	—	—	—	—	—	—	—	126
Prestwich	—	—	—	—	—	—	—	—	—	—	—	—	136
Rothesay	—	—	—	—	—	—	—	—	—	—	—	—	126
Rounton	—	—	—	—	—	—	—	—	—	—	—	—	132
Rousdon	—	—	—	—	—	—	—	—	—	—	—	—	154
St Leonards	—	—	—	—	—	—	—	—	—	—	—	—	152
Scarborough	4	14	23	33	42	52	61	71	80	90	99	109	134
Seaham	—	—	—	—	—	—	—	—	—	—	—	—	130
Sheffield	—	—	—	—	—	—	—	—	—	—	—	—	140
Southampton	7	17	26	36	45	55	64	74	83	93	102	112	152
Stonyhurst	5	15	24	34	43	53	62	72	81	91	100	110	136
Strathpeffer Spa	—	—	—	—	—	—	—	—	—	—	—	—	118
Tealby	—	—	—	—	—	—	—	—	—	—	—	—	138
Valencia	—	—	—	—	—	—	—	—	—	—	—	—	160
Wakefield	—	—	—	—	—	—	—	—	—	—	—	—	136
Whitchurch	—	—	—	—	—	—	—	—	—	—	—	—	154
Woburn (Beds.)	—	—	—	—	—	—	—	—	—	—	—	—	146
Wolfelee	—	—	—	—	—	—	—	—	—	—	—	—	128
Woolacombe	7	16	26	35	45	54	64	73	83	92	102	111	150
York	—	—	—	—	—	—	—	—	—	—	—	—	134

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OBSERVATIONS

AT

STATIONS OF THE SECOND ORDER, 1904.

Introduction.

RETURNS from 69 stations in the United Kingdom for the year 1904 are included in this volume. This is a decrease of three as compared with the previous year, four stations being omitted, viz., Ochtertyre in the County of Perth; Churchstoke in the County of Montgomery; Hollesley Bay in the County of Suffolk; and Parkstone in the County of Dorset. The number of the stations is increased by the addition of Clathick in the County of Perth.

The A. list (of stations for which the detailed observations are printed) differs from that for the previous year by the omission of Churchstoke, where the observations have been discontinued. From the B. list Ochtertyre, Churchstoke, Hollesley Bay, and Parkstone disappear; while Clathick is added.

The 69 stations are distributed as follows:—

22 are in Scotland,
38 „ England,
1 is in Wales,
and 8 are in Ireland.

The names of the stations in each country, with the respective observers, are given in the following Table, arranged alphabetically under the various counties; the Tables for the several stations are in the order of latitude as in previous volumes.

County.	Station.	Observer.
SCOTLAND.		
Aberdeen	Aberdeen, a.	Prof. C. Niven, M.A., F.R.S. (for the Meteorological Office).
„	𝔖 **Braemar**, a.	James Aitken, J.P.
Argyll	**Laudale**, a.	A. Fletcher and J. A. Fletcher (for *the late* T. H. G. Newton, M.A., F.R. Met. Soc.).
„	𝔖 Poltalloch, c.	D. S. Melville (for Lord Malcolm of Poltalloch).
Banff	𝔖 Gordon Castle, c.d.	C. Webster (for the Duke of Richmond and Gordon, K.G.).
Berwick	𝔖 Marchmont, a.	John A. Wood.
Bute	𝔖 Rothesay, c.d.	R. Henderson and D. Penney (for the Marquis of Bute).
Cromarty	Strathpeffer Spa, a.	R. Fortescue Fox, M.D.
Forfar	𝔖 **Dundee**, c.d.	J. Carnochan.
„	𝔖 Lednathie, c.	William Morrison (for P. Stormonth Darling).
Inverness	𝔖 Ben Nevis	R. T. Omond, F.R.S.E. (for Directors Ben Nevis Observatory)
„	𝔖 Fort Augustus, a.	Rev. Cyril Von Dieckhoff (The Monastery).
„	Fort William, a.	R. T. Omond, F.R.S.E. (for the Meteorological Office).
Kirkcudbright	𝔖 Cally, a.	W. Thomson (for H. G. Murray Stewart).
„	𝔖 Cargen, c.d.	Alexander Peacock (for Col. Dudgeon).
Lanark	**Glasgow**, a.	Prof. L. Becker, Ph.D.
Orkney	**Deerness**, a.b.	M. Spence.
Perth	𝔖 Clathick	Alex. Hendry.
Ross	𝔖 Glencarron, a.	D. D. Munro.
Roxburgh	𝔖 Wolfelee, c.d.	William Gordon and A. Hume (for Major Elliot).
Sutherland	𝔖 **Dunrobin Castle**, c.d.	D. Melville (for the Duke of Sutherland, K.G.).
„	𝔖 Lairg, a.	Rev. D. Macrae, M.A.
ENGLAND.		
Bedford	Woburn Farm	H. M. Freear, F.C.S. (for the Royal Agricultural Society).
Cambridge	**Cambridge**, a.	Miss A. Walker and H. J. Bellamy (for Sir Robert Ball, F.R.S.).
Cheshire	Bidston (Liverpool), a.	W. E. Plummer, M.A., F.R.A.S.
Cornwall	Falmouth, a.	E. Kitto, F.R.Met.Soc. (for the Meteorological Office).
Derby	𝔐 Buxton, a.b.	W. Pilkington.
Devon	**Plymouth**, a.	H. Victor Prigg, A.M.I.C.E. (for the Corporation).
„	𝔐 Rousdon, c.	Lady Peek.
„	𝔐 Whitchurch	E. E. Glyde, F.R.Met.Soc.
„	𝔐 **Woolacombe**, a.	Edward Henshall, A.M.I.C.E., F.R.Met.Soc.
Durham	Durham, a.b.	F. C. H. Carpenter (for Prof. Sampson, M.A., F.R.S.).
„	Seaham, a.	G. H. Aird.
Gloucester	𝔐 Cheltenham, a.	F. O. Bell.
Hampshire	**Southampton**, a.	A. Vaughan (for the Director-General of Survey).
Hertford	𝔐 Bennington, a.	Rev. J. D. Parker, LL.D., F.R.Met.Soc.
„	𝔐 Berkhamsted, a.	E. Mawley, F.R.H.S., F.R.Met.Soc.
Lancashire	Manchester (City)	James Niven, M.A., M.B. (for the Corporation).
„	Prestwich, a.	T. R. H. Clunn, M.D., F.R.Met.Soc.
„	**Stonyhurst College**, a	Rev. W. Sidgreaves, S.J.
Leicester	Belvoir Castle (Grantham), a.	W. H. Divers (for the Duke of Rutland, K.G.).
Lincoln	Tealby, a.	Rev. S. Lewin, B.A.
Norfolk	Geldeston, a.	E. T. Dowson, F.R.Met.Soc.
„	𝔐 **Hillington**, a.b.	Rev. H. E. B. Ffolkes, M.A., F.R.Met.Soc.
Northumberland	**Cockle Park** (Morpeth)	J. H. J. Farquhar.
Stafford	𝔐 Cheadle, a.b.	J. C. Philips, J.P.
Suffolk	𝔐 Lowestoft, a.	S. H. Miller, F.R.A.S., F.R.Met.Soc.

County.	Station.	Observer.
ENGLAND—*cont.*		
Surrey	Bramley	James Bartlett, M.A.
„	Kew, a.	The National Physical Laboratory (for the Meteorological Office).
„	𝔐 Norwood, a.	W. Marriott, F.R.Met.Soc.
Sussex	Eastbourne, a.	R. Sheward, F.R.Met.Soc. (for the Corporation).
„	St Leonards, a.	H. Colborne, M.R.C.S. (for the Corporation).
Warwick	Birmingham (Edgbaston), a.	Alfred Cresswell (for the Midland Institute).
Yorkshire	Aysgarth, c.	*The late* Rev. Fenwick W. Stow, M.A., F.R.Met.Soc.
„	𝔐 Rounton, c.	*The late* Sir I. Lowthian Bell, F.R.S., F.R.Met.Soc.
„	𝔐 **Scarborough**, a.	W. W. Larkin (for the Corporation).
„	Sheffield, a.	Elijah Howarth, F.R.A.S.
„	𝔐 Wakefield, a.	A. Clyde.
„	York, a.	H. M. Platnauer, B.Sc., F.G.S. (for the Yorkshire Phil.Soc.).
ISLANDS.		
Isle of Man	**Cronkbourne** (Douglas), a.	A. W. Moore, M.A., J.P., C.V.O., F.R.Met.Soc.
WALES.		
Carnarvon	𝔐 Llandudno, a.b.	W. Little (for the Corporation).
IRELAND.		
Armagh	**Armagh**, a.	J. L. E. Dreyer, Ph.D., F.R.A.S.
Dublin	Dublin (City), a.b.	Sir John W. Moore, M.D., F.R.Met.Soc.
„	**Dublin (Phœnix Pk.)**, a	Corpl. Rose, R.E. (for Col. G. H. Sim, R.E.)
„	Glasnevin (Botanic Gardens), a	F. W. Moore, M.R.I.A.
Kerry	Valencia, a.	J. E. Cullum, F.R.Met.Soc. (for the Meteorological Office).
King's Co.	**Birr Castle**, a.b.	O. Boeddicker, Ph.D. (for the Earl of Rosse, K.P., F.R.S.).
Sligo	**Markree Castle**, a.b.	J. R. Armstrong (for *the late* Colonel Cooper, F.R.A.S.).
Tyrone	𝔖 Lissan, c.d.	James H. Staples.

The stations in the above list marked "𝔖" are in connexion with the Scottish Meteorological Society, and those marked "𝔐" with the Royal Meteorological Society. By an arrangement made some years ago, the monthly schedules received from the observers at these stations are examined and checked in the offices of the respective Societies, where also the requisite reductions are completed and the results prepared for publication.

The map issued as a frontispiece indicates the position of each of the stations enumerated above; the latitude and longitude in each case are given in the headings of the Tables.

As in previous volumes, the publication is in three parts.

In Part I. (pp. 1–114) detailed observations at 9 a.m. and 9 p.m. each day are given *in extenso* for 19 stations. The names of these are printed in the list on pp. vi. and vii. in heavier type, thus—**Deerness**.

Note:—For explanation of the letters a, b, c, and d, suffixed to the names of the Stations in the above list, see p. xiii.

Part II. (pp. 115–161) contains the Monthly Results for all stations, including the Monthly Sums and Means already given in Part I.

The Forms in which the results are tabulated are nearly identical with those adopted by the Meteorological Congress at Rome in 1879 for International use, and known as the International Forms A. and B. They differ from the International Forms in the following particulars:—they include columns, showing the differences between the readings of the dry-bulb and the wet-bulb thermometers under the heading "Dep. of Wet" (Depression of Wet-bulb), in addition to those giving the Vapour Pressure and the Relative Humidity; while in the present volume, as in those for 1900–1903, columns have been inserted, showing the total hours of Bright Sunshine, together with the percentage of its possible duration. The additional details as to the heights of the instruments are given as in preceding volumes.

It will be noticed that in the list of stations there are included, as in the years 1886-1903, the Observatories, or Stations of the First Order, in connexion with the Meteorological Office. Although the results from four of these stations have already been published in detail, abstracts based on two observations daily are included in the present volume in order to make the representation of the meteorology of the United Kingdom as complete as possible.

Part III. (pp. 162–163) contains the Annual Summary, which shows at one opening the mean values and totals for the year of the various elements at all the stations, as well as the extreme temperatures and the maximum rainfall.

The stations are arranged in the same order as in Part II.

Hours of Observation.

The hours of observation were, as before, 9 a.m. and 9 p.m. local time at all the stations, excepting those marked 𝔖, and the five Observatories or Stations of the First Order. At these twenty-two stations Greenwich time was kept. The five observatories are Aberdeen, Fort William, Kew, Falmouth, and Valencia; and at these, while most of the instrumental observations were at 9 a.m. and 9 p.m. Greenwich time, the Cloud Amount was observed at 10 a.m. and 10 p.m., and the Rainfall at about 10 o'clock a.m.

Instruments.

The instruments in use at the various stations are all of Standard pattern, and have been carefully verified. Only mercurial barometers are accepted, and care is taken, by periodical inspection and testing, to guard against the introduction of errors through the deterioration of the instruments.

Heights of the Stations.

The Heights above the Mean Sea Level have been determined by levelling from the nearest Bench Mark.

That given as the height of the station is commonly the height of the ground on which the Rain-gauge stands, which height is in almost every case the same, approximately, as that on which the thermometer screen is placed.

The height given as that of the Barometer above Ground, when applied to the Height of the station above Mean Sea Level, will accurately give the height of the barometer cistern above the Mean Sea Level.

In the volumes up to and including 1885, the heights given for the Irish stations above Mean Sea Level are in reality the heights of those stations above the datum level of the Irish Ordnance Survey, which is mean low-water mark, and which is 7 feet lower than the ordnance datum for Great Britain. In the present volume the heights of all the stations are referred to the Mean Sea Level, British Ordnance Datum.

Methods of Reduction, etc.

Barometer.

The readings, as printed, are the readings of the barometer at 9 a.m. and at 9 p.m., after correction for instrumental errors, and reduction to the temperature of 32° Fahrenheit.

In some preceding volumes the readings were reduced to the Mean Sea Level before publication, but in this volume, as in those from 1886, the correction for height has not been applied. From the heading of each Table the height of the barometer cistern above the Mean Sea Level can be obtained.

The correction required to allow for the difference in the intensity of Gravity at the station and in latitude 45° has not been applied. Its amount is stated at the head of each Table.

As in the volumes from 1883, the individual barometer readings have been printed to the nearest second place of decimals only. The monthly means are, however, given to the third place of decimals as heretofore, and these monthly means having been obtained from the original readings to three figures, they will be found occasionally to differ by ·001 inch from the arithmetical mean of the printed daily readings.

The Tables used in the reduction of the barometer readings to 32° Fahrenheit are those given in the "Instructions in the Use of Meteorological Instruments," London, 1892.

The Monthly Mean Pressure in Part II. has been obtained by adding together the means for 9 a.m. and 9 p.m., and dividing the result by 2.

Temperature.

The observations of temperature have all been corrected for the errors of the thermometers.

In accordance with the decision of the Meteorological Congress at Vienna, in 1873, to the effect "that the maximum and minimum should be noted at the last observation of the evening, and entered on the day on which they are taken," the maximum and minimum thermometers have been read and set at 9 p.m. each day, and the readings entered to the same day.

The Mean Temperature in Part II. is based upon the 9 a.m. and 9 p.m. readings of the dry-bulb thermometer, without taking into account the minima and maxima, the means of which are, however, given for each month.

The extreme readings of the maximum and minimum thermometers for each month in Part I., and for the year in Part II., are printed in heavier type.

Hygrometry.

The Tables employed for the hygrometrical reductions are Glaisher's, 5th edition, London, 1869.

In Relative Humidity, complete saturation is represented by 100.

The Monthly Means of the Depression of the Wet-bulb, the Vapour Pressure, and Relative Humidity, printed in Part II., are in most cases the averages of the daily values. For some stations, however, the monthly averages of the dry-bulb and wet-bulb temperatures have been used for obtaining these values, and in these cases the percentages of the humidity have been given in whole numbers instead of to the first place of decimals. The mean "Depression of Wet-bulb" is given for all the stations.

Wind.

The Wind Direction is *true*, as distinguished from magnetic or compass directions.

Wind Force is estimated by Beaufort's Scale (except at the stations marked "S̶") as follows :—

0 Calm.
1 Light air.
2 Light breeze.
3 Gentle breeze.
4 Moderate breeze.
5 Fresh breeze.
6 Strong breeze.
7 Moderate gale.
8 Fresh gale.
9 Strong gale.
10 Whole gale.
11 Storm.
12 Hurricane.

At most of the stations the Force of the Wind is estimated by the observer, but at four stations, namely :—

Deerness
Glasgow,
Stonyhurst, and
Armagh,

Robinson Cup Anemometers of the Standard size and pattern (Factor 3·0) are employed, and the velocity of the wind, as shown by the daily curves, is translated into Force by Beaufort's Scale, by the Table found in "Instructions in the Use of Meteorological Instruments," London, 1892.

At the stations in connexion with the Scottish Meteorological Society (marked "S̶" in the list on page vi), the scale employed in estimating the Force of the Wind is that known as the Land Scale. Under this scale 0 indicates calm, and 6 indicates the strongest wind, and the entries under this head at these stations have therefore been multiplied by 2 to make them, as nearly as may be, comparable with observations under the Beaufort Scale.

Cloud.

The Cloud Amount is estimated by a scale in which 0 represents clear sky and 10 represents completely overcast. No account is taken under this heading of the *Form* of the clouds visible at the time of observation, or of their density.

Rainfall.

The Rainfall is measured each day at 9 a.m., except at the observatories where the hour is about 10 a.m., the exact time being governed by the hour for the changing the papers on the self-registering Rain-gauges.

These stations are seven in number: namely, the five already mentioned on page viii, together with Glasgow and Stonyhurst.

The amounts measured each morning are entered to the *preceding* day. At some stations the Rainfall Amounts have been measured to the third place of decimals, and where this is the case, the amounts as measured have been printed.

The maximum fall for the month is printed in heavier type in Part I., and the maximum fall for the year, with the day on which it occurred, is also printed in heavier type in Part II.

Remarks.

The entries under this heading are a transcript of the notes as to the weather, etc. made by the observers on the monthly schedules; or, if these notes are too numerous to be inserted in full, a selection of the most important of them has been given.

The following symbols, which have been adopted by international agreement, are used in the "Remarks" columns :—

Rain - - - -	●	Hoar-frost - - -	⊔	‡Solar Corona - - -	○
Snow - - - -	✱	Dew - - - -	⌓	‡Solar Halo - - -	⊕
*Snow lying - - -	⧆	Silver-thaw ("Rauh-frost," "Duft")	V	‡Lunar Corona - - -	⋓
Snow Drift - - -	+→	Glazed Frost ("Glatteis") -	~	‡Lunar Halo - - -	⊍
Hail - - - -	▲	Thunderstorm - - -	Ꝁ	Rainbow - - -	⌒
Soft-Hail ("Graupel") -	△	Thunder without Lightning -	T	Aurora - - -	♛
Ice Crystals - - -	←	Lightning without Thunder -	<	Dust Haze ("Höhenrauch") -	∞
Mist, Fog - - -	≋	Strong Wind - - -	∕		

In respect of their intensity, the individual phenomena are distinguished by the figures 0 and 2, which are used as exponents of the symbols, in such a way that 0 indicates slight, 2 heavy,

e.g., $●^0$ slight Rain.
$●^2$ heavy Rain.

It is further to be remarked that Fog (mist) is only entered when the observer is quite enveloped in it.

In giving the period of occurrence of the various phenomena, "m" is never printed. Hence—

a. indicates a.m.
p. „ p.m.
9a.—9p. „ 9 a.m. to 9 p.m., and further,
n. is used to indicate night.

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* The symbol for "snow lying" is only to be employed if more than half of the country in sight round the station is covered with snow.

‡ In some previous volumes (till 1887) the symbols for Solar and Lunar Halos and Coronæ have been by accident transposed. They are correct as printed above.

Figures printed in *italic type* are interpolations adopted in the absence of the usual data. They have been obtained by careful comparison of the returns from adjacent stations, and have been used in calculating the monthly means.

Weather Summaries.

Days of Rain.

In some earlier volumes the decision of the Vienna Congress that the days of precipitation, irrespective of amount, should be counted as the number of days of rain, has been literally observed; but since the common practice of British Meteorologists has been to take ·01 inch (·005 inch in those cases where the rainfall was observed to thousandths of an inch) as the minimum for a rainy day, and as, moreover, many observers do not record closer than to hundredths of an inch, it has been deemed desirable to adopt this as the lower limit. In this volume, therefore, as in that for 1881 and subsequent years, a day of rain must be understood as one on which ·01 inch (or ·005 inch, as explained above) of rain was measured on the morning of the following day. As in former years, no regard is had to the form of the precipitation, those days on which snow, hail, etc. fell being all included in the number of days of rain.

Days of Snow.

In counting days of snow, no regard is had to the *amount* which fell. Every day on which snow was observed, even though it was so small in quantity as to yield no measurable amount in the rain-gauge, has been counted as a day of snow.

Days of Hail.

The same method as is detailed above with regard to snow has been followed in counting days of hail. Every day on which hail was reported, whether much or little, has been counted as a day of hail.

Days of Thunderstorm.

In counting days of thunderstorm, those days are included on which thunder was recorded, even though no lightning was seen; those on which lightning was seen, but no thunder heard, have not been counted.

Days of Clear Sky.

The days of clear sky are those days when the average cloud amount (Scale 0 – 10), as observed at 9 a.m. and at 9 p.m., is *less* than 2.

Days of Overcast Sky.

Similarly the days of overcast sky are those days when the cloud amount (Scale 0 – 10), as observed at 9 a.m., being added to that observed at 9 p.m., and the sum being divided by 2, the result is *more* than 8.

Days of Gale.

The days of gale are those days when force 7 or upwards, Beaufort's Scale (or its equivalent velocity of 37 miles per hour [Factor 3] on a Standard size Robinson Cup Anemometer), was recorded at any time during the day.

The period covered by a day of rain is the 24 hours ended at 9 a.m. (or 10 a.m.) on the following day; the days of snow, hail, thunderstorm, and gale, are the civil days ended at midnight.

Wind Summaries.

The Wind Summaries show the number of times that the wind was reported under each of the 8 points, N., NE., E., SE., S., SW., W., NW., and Calm. The rule followed in their preparation has been to take such directions as S.byE., SE.byE., etc., as S., SE., etc.; directions under the intermediate points, as NNE., have been alternately thrown forward to NE. and backward to N.

No account has been taken of the *force* of the wind in preparing the Wind Summaries.

For some of the stations in connexion with the Scottish Meteorological Society (marked "𝔖" in the list on pp. vi, vii), a slightly different plan has been followed, under which directions between and including ENE. to ESE. have been counted as E., SSE. to SSW. as S., and so on.

Average Values.

In addition to the mean monthly and yearly values given for each station in Part II., the corresponding yearly average, whenever available, is given at the foot of the Tables. The period to which this average refers varies with different stations, but the particular years included are shown in each case.

Reference is made to publications of the Office containing average values for longer periods by appending letters **a**, **b**, etc., to the names of stations in Parts I. and II., and in the list of stations on pp. vi, vii. The explanations of these letters are as follows:—

a. Appendix III. of "The Weekly Weather Report" for 1906. Monthly average of mean maximum, mean minimum, and mean temperature and of rainfall for the thirty-five years 1871–1905, and (where available) of bright sunshine for the twenty-five years 1881–1905.

b. Appendix I. to the volume of "Meteorological Observations at Stations of the Second Order" for 1891. Monthly averages for all elements for the fifteen years 1876–1890.

c. "Temperature Tables of the British Islands," 1871–1900. Monthly averages of mean maximum, mean minimum, and mean temperature, generally for the thirty years 1871–1900, together with information on the extremes of temperature over the same period.

d. "Rainfall Tables of the British Islands," Part I. 1866–80, Part II. 1880–90. Monthly averages of Rainfall for lustra and for the periods named.

Sunshine.

In the present volume the Sunshine Table formerly given as Part IV. has been omitted, the number of hours of Bright Sunshine at those stations which are supplied with Sunshine Recorders, together with the percentage of its possible duration, being given in Part II., with the other monthly results.

The form of instrument in most general use is that known as the Campbell-Stokes' Burning Recorder; but at Belvoir Castle, Bennington, Buxton, Cheltenham, Manchester (City), and Norwood (Wallington), Jordan's Photographic Recorders were used. At all the other stations, Stokes', or some other form of Burning Recorder, was employed.

In two cases the Sunshine Records at other stations not far off have been inserted in order to make this Table as complete as possible. These are Hoylake as representing Bidston; and Wallington, Surrey, as representing Norwood.

Of the observations which have been used in the compilation of this volume, some have been derived from public observatories, and others from establishments maintained by local municipal authorities, but the greater number are the work of voluntary and unpaid observers. The Director desires to record his thanks for the assistance which has thus been afforded to him in the compilation of appropriate Meteorological records for the United Kingdom, and his appreciation of the unremitting care and attention which the fulfilment of the duties of an observer demands.

METEOROLOGICAL OFFICE,
63 VICTORIA STREET, S.W.,
September 1908.

DEERNESS, a.b.—JANUARY 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground :—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45′ W. Lat. 58° 56′ N. Gravity Correction, + ·036 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·86	29·80	39·8	40·4	37·5	41·4	1·8	2·4	·209	·203	86	81	SSE 6	SSE 7	10	10	·02	↗●^{0} showers.
2	·68	·48	40·6	43·0	38·2	43·0	2·6	2·3	·201	·228	80	82	SSE 8	SSE 8	8	2	—	↗ (gale) *p.*
3	·38	·24	43·3	45·0	41·8	45·8	2·1	1·2	·235	·271	84	91	S 7	SE 9	1	10	—	↗ (gale) all day.
4	·43	·56	43·8	41·0	39·8	45·8	1·6	2·8	·250	·201	88	78	SE 5	ESE 5	9	10	—	Mild and damp.
5	·74	·83	40·1	40·0	38·0	42·0	1·7	2·0	·214	·207	86	84	ESE 1	SSW 4	7	1	—	Very fine.
6	·81	·47	41·8	43·8	35·6	43·8	1·8	1·6	·227	·250	86	88	S 4	S 6	6	10	·17	● ↗ (gale) from *7p.*
7	·44	·07	44·1	40·6	39·0	45·0	2·3	1·3	·239	·225	82	89	S 5	SW 4	8	8	·11	● *4p.–8p.*
8	·13	·21	41·0	38·0	37·2	41·6	2·6	1·7	·204	·195	80	85	SW 6	SW 3	4	0	—	Fine.
9	29·28	29·28	38·0	37·3	34·2	39·8	2·0	2·1	·190	·183	83	83	SSW 5	S 5	4	2	·12	Fine *a.* ●^{0} showers *p.*
10	28·85	28·99	39·0	36·2	34·0	44·0	2·9	1·4	·183	·187	78	88	SW 6	SW 6	8	2	·17	↗ (gale) *a.* Cir. in bands N.–S. *a.*
11	28·96	29·15	36·0	34·4	33·0	37·8	1·0	0·4	·193	·191	91	96	SW 4	W 2	8	2	·20	✳^{0}▲ showers all day.
12	29·12	28·82	37·0	41·0	33·0	41·8	1·5	1·0	·191	·235	87	92	S 3	SW 5	10	2	·33	✳ showers *a.* Milder *p.*
13	28·62	·27	41·7	40·4	38·3	43·0	0·7	0·4	·249	·242	94	97	S 2	Calm 0	10	10	·18	● at times all day.
14	·21	28·48	41·0	40·0	39·0	42·8	0·2	0·0	·253	·247	98	100	WSW 1	NW 8	8	10	·45	● from *5p.* ↗ (gale) from *7p.*
15	28·83	29·04	37·0	37·0	32·8	41·2	2·7	3·0	·170	·165	77	75	WNW 7	NW 8	8	10	·09	↗ (gale). ✳ showers *p.*
16	29·45	·73	33·6	34·8	31·0	37·8	1·5	2·5	·162	·155	84	76	NW 5	NW 2	6	1	—	▲^{0} showers.
17	·78	·79	40·0	42·0	34·8	44·0	0·5	0·8	·237	·249	96	94	WSW 2	WSW 2	9	10	·10	●^{0} showers.
18	29·76	29·97	46·1	44·1	41·2	48·3	0·1	1·6	·310	·254	99	87	W 4	W 3	10	10	—	
19	30·17	30·16	42·1	44·3	41·0	45·0	1·5	0·5	·236	·279	88	96	SW 2	SSW 1	8	6	—	Very fine.
20	29·98	29·94	44·6	39·3	38·0	45·3	2 6	1·3	·237	·215	80	90	SSW 5	W 7	7	2	·18	Fine *a.* ●^{0} showers *p.*
21	30·12	30·33	37·9	39·7	35 2	41·6	1·6	2·2	·197	·202	87	82	WNW 5	SW 2	4	8	·045	Very fine.
22	·19	·18	45·6	47·0	37·8	47·0	0·6	3·0	·292	·253	96	79	WSW 6	W 6	7	9	—	Very fine.
23	30·10	30·06	45·0	40·7	40·0	47·8	1·2	1·5	·271	·222	91	88	W 7	SW 1	9	0	—	Very fine.
24	29·86	29·81	37·7	41·8	36·2	43·6	0·9	2·0	·209	·225	92	85	SW 2	SSW 3	2	6	—	Very fine.
25	·67	·56	38·5	40·0	36·0	42·6	3·4	2·0	·170	·207	73	84	S 4	SSW 4	9	4	—	Very fine.
26	29·40	·18	42·0	43·8	38·2	43·8	1·8	1·8	·229	·246	86	86	S 6	S 6	7	9	—	Very fine, dry, and breezy.
27	28·92	29·00	45·3	43·0	41·2	47·6	1·0	3·0	·279	·215	92	78	S 6	S 6	9	10	—	Very fine, dry, and breezy.
28	28·83	28·87	42·0	41·3	40·0	45·0	3·0	2·3	·207	·213	78	82	S 6	SSW 6	6	1	·09	Fine and dry. ↗ (gale) *p.*
29	29·29	29·00	36·7	40·8	35·0	42·6	1·0	1·8	·198	·217	91	86	SW 4	SSE 10	0	10	—	Fine *a.* ↗^{2} (64 miles per hour
30	28·82	·01	43·0	43·0	40·8	45·8	3·8	2·6	·201	·223	72	80	S 8	S 5	1	8	·08	↗ (gale) *a.* [10*p.*–11*p.*)
31	29·02	29·27	40·0	40·1	37·7	43·8	1·0	1·5	·226	·217	92	88	SW 1	S 3	10	6	·10	●^{0} *a.* Cir. in bands N.–S.
Mean	29·409	29·405	40·8	40·8	37·3	43·6	1·7	1·7	·222	·220	86·4	86·1	4·6	4·7	6·9	6·1	2·435	

DUNROBIN CASTLE, c.d.—JANUARY 1904.

Height above Mean Sea Level, 12 feet. Heights above Ground :—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. 3° 56′ W. Lat. 57° 59′ N. Gravity Correction, + ·034 in.

1	29·99	29·91	40·0	39·0	37·5	40·8	2·0	3·0	·207	·181	84	77	E	E	—	—	—	Dull day.
2	·78	·50	40·2	40·0	37·0	40·5	3·2	3·0	·187	·189	75	76	E	E	—	—	—	Dull day.
3	·51	·40	41·3	44·0	38·0	44·8	1·3	2·0	·232	·244	90	84	E	E	—	—	—	Rough sea.
4	·56	29·74	36·0	41·5	34·0	46·0	1·0	1·5	·193	·230	91	88	NE	E	—	—	·04	Fine *a.* High sea. ● showers *p.*
5	·90	30·05	34·0	30·0	29 0	41·6	0·5	1·0	·186	·140	95	83	N	W	—	—	—	⊔^{0} *a.* Fine day.
6	·96	29·72	35·0	41·0	27·0	44·0	1·0	1·0	·184	·235	90	92	N	W	—	—	·15	⊔^{0}. Fine day.
7	·61	·35	43·0	41·0	30·0	44·5	3·0	5·0	·215	·164	78	64	NW	W	—	—	·05	
8	·39	·47	39·0	38·0	30·5	42·5	2·0	4·0	·199	·157	84	68	W	W	—	—	—	
9	·56	·29	33·0	37·0	32·0	39·0	1·0	3·0	·167	·165	89	75	NW	NW	—	—	—	Fine, but dull.
10	·15	·20	36·0	36·0	33·0	42·0	2·0	2·5	·175	·167	82	78	NW	NW	—	—	·10	Fine, but cold.
11	·24	·40	34·6	35·0	34·0	36·8	1·6	1·0	·169	·184	84	90	NW	NW	—	—	·07	✳● (sleet) ✳ showers.
12	29·26	29·08	37·0	39·0	30·0	42·0	2·0	1·5	·182	·209	83	88	SW	NW	—	—	·06	✳● (sleet) showers.
13	28·72	28·44	39·0	39·0	35·5	40·0	1·0	1·0	·218	·218	92	92	E	W	—	—	—	Dull day. ● showers.
14	28·44	28·94	39·0	38·0	35·0	41·5	0·2	3·0	·234	·173	98	75	NW	NW	—	—	·10	Dull and cold.
15	29·15	29·45	34·5	35·0	30·0	39·0	2·5	3·0	·152	·148	75	72	NW	N	—	—	—	Clear and frosty.
16	·71	·89	31·5	33·0	29·5	35·6	0·5	1·0	·165	·167	93	89	N	NW	—	—	—	Clear and frosty.
17	·96	29·95	41·0	41·0	27·0	44·0	2·0	1·0	·215	·235	84	92	W	W	—	—	·10	Dull day.
18	29·99	30·23	50·0	47·0	39·5	52·0	2·5	2·0	·298	·275	83	86	W	W	—	—	—	Dull and mild.
19	30·37	·32	38·0	40·0	32·0	47·5	0·5	1·0	·218	·226	96	92	NW	N	—	—	—	Fine and mild.
20	·19	·24	44·0	40·0	37·0	49·0	3·0	2·5	·224	·198	77	80	W	W	—	—	·11	Fine *a.* ● showers *p.*
21	·40	·54	37·0	38·0	35·0	40·6	2·0	2·0	·182	·190	83	83	S	N	—	—	—	Dull and mild.
22	·44	·41	46·0	48·0	34·0	52·0	2·0	4·0	·265	·243	86	73	NW	NW	—	—	—	Dull day.
23	30·32	30·19	38·5	36·0	35·5	50·5	1·0	1·0	·213	·193	92	91	SE	NW	—	—	—	
24	29·94	29·90	38·0	36·5	31·0	44·5	1·0	1·5	·208	·187	91	87	NE	NE	—	—	—	Fine and mild.
25	·76	·70	30·0	34·5	26·5	37·0	1·0	1·0	·140	·180	83	90	N	NW	—	—	—	⊔
26	·55	·26	42·0	44·0	31·5	44·5	2·0	2·5	·225	·234	85	81	S	S	—	—	·06	Dull and cloudy.
27	29·11	·06	44·5	41·0	36·5	46·5	1·5	3·5	·259	·189	88	74	W	W	—	—	—	Clear and cold.
28	28·98	·28	40·5	40·0	35·0	44·5	2·0	2·0	·212	·207	84	84	W	W	—	—	·20	Clear and cold. ● showers *p.*
29	29·50	·06	34·0	44·0	31·0	44·8	1·0	5·0	·176	·188	89	65	NW	NW	—	—	·07	Clear and cold.
30	·06	·15	39·0	38·5	38·0	45·0	1·0	3·5	·218	·168	92	72	W	E	—	—	—	Clear and cold.
31	29·23	29·45	38·0	32·0	29·0	41·0	4·0	1·0	·157	·157	68	87	N	N	—	—	·07	
Mean	29·604	29·598	38·5	38·9	32·9	43·4	1·7	2·3	·202	·195	85·9	81·5	—	—	—	—	1·18	

Braemar, a.—January 1904.

Height above Mean Sea Level, 1111 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet 3 ins. Rain-gauge, 9 ins.
Long. 3° 24′ W. Lat. 57° 0′ N. Gravity Correction, + ·030 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	28·78	28·75	34·8	33·7	31·8	35·5	1·3	1·9	·176	·155	88	80	SE 0·5	SE 2	10	4	·01	Dull and dark.
2	·65	·55	33·2	35·2	30·0	35·6	1·5	3·1	·159	·149	83	72	S 2	SE 4	10	10	·22	Dull and dark with ● showers.
3	·36	·28	38·1	38·4	34·0	40·2	1·6	1·7	·198	·199	86	87	SW 0·5	SW 8	8	10	·05	Gusty, with ●.
4	·39	·46	35·1	35·8	34·0	39·2	1·4	0·5	·177	·201	86	96	SE 0·5	E 0·5	8	10	·04	Clear *a.* Dull *p.*
5	·74	·89	31·8	37·8	30·4	38·2	0·6	1·3	·166	·202	92	90	SW 0·5	SW 0·5	7	8	—	Clear *a.* Dull *p.*
6	·85	·57	36·2	39·4	33·3	39·8	1·7	1·2	·182	·218	86	91	SW 1	SW 10	8	10	·26	Fair *a.* /● *p.*
7	·52	·22	41·6	36·4	32·6	42·7	1·3	1·7	·236	·184	90	85	SW 4	SW 2	8	2	·32	Fair *a.* ● *p.*
8	·29	·29	37·0	36·2	34·2	39·6	1·5	2·4	·191	·170	87	79	SW 1	SW 1	9	4	—	Fair.
9	28·41	·35	33·4	33·6	30·3	36·8	1·5	2·0	·161	·152	84	79	SW 0·5	SW 4	7	8	·30	Fair and clear.
10	27·99	·17	34·1	33·8	30·4	39·1	1·9	2·1	·159	·152	80	79	SW 2	SW 0·5	7	10	·25	✱^{0}. < *p.*
11	28·13	28·25	31·8	29·9	27·8	38·5	1·0	1·2	·156	·135	86	81	SW 0·5	SW 0·5	8	0	·03	✱
12	28·19	27·98	31·6	39·1	26·3	39·5	1·1	1·6	·153	·208	85	87	SW 2	SW 0·5	9	8	·11	✱
13	27·69	·34	35·9	36·8	33·2	40·0	0·7	1·5	·200	·190	96	88	SW 0·5	SW 0·5	9	10	·13	Dark and damp.
14	27·33	27·70	36·4	35·2	34·0	39·9	0·9	3·7	·199	·140	93	68	W 0·5	NW 4	10	5	·07	Dark and damp.
15	28·01	28·16	30·4	31·6	28·8	35·7	1·9	1·3	·124	·148	72	82	NW 2	NW 6	3	10	·01	Fair *a.* ✱ *p.*
16	·51	·77	29·3	32·4	28·4	32·8	0·8	0·9	·140	·165	86	89	SW 2	NW 0·5	4	9	·01	✱^{0} showers.
17	·85	28·93	37·0	41·3	30·2	41·7	2·4	2·8	·175	·204	80	79	NW 2	SW 1	7	10	·05	Fair but dull.
18	28·86	29·00	47·8	46·6	39·0	49·2	2·3	2·1	·277	·269	84	86	SW 2	SW 2	8	10	—	
19	29·19	·20	34·1	41·8	31·3	47·2	0·8	1·1	·181	·242	91	92	SW 0·5	SW 0·5	8	10	—	Fine day.
20	·11	·04	41·0	41·0	39·0	44·0	2·5	3·2	·206	·194	81	76	SW 2	SW 2	7	5	—	Fine day.
21	·20	·36	36·6	37·6	34·0	42·8	2·9	1·4	·165	·198	76	88	SW 0·5	NW 0·5	7	8	—	Fine day.
22	·30	·25	40·7	41·9	33·3	45·5	1·5	2·3	·222	·220	88	84	SW 2	SW 2	7	0	—	Fine day.
23	29·19	29·10	42·9	33·8	31·8	46·2	3·4	1·9	·207	·156	76	81	NW 0·5	NW 0·5	7	3	—	Fine day.
24	28·91	28·86	36·9	33·4	28·2	38·3	2·1	1·8	·180	·155	83	81	SW 2	S 0·5	7	5	—	Fine day.
25	·69	·60	32·2	36·8	26·5	36·8	2·7	1·2	·125	·195	69	90	SW 2	SW 2	9	8	·06	Dark and cold.
26	·45	·29	37·0	40·9	35·2	41·8	1·6	2·4	·189	·208	86	82	SW 4	SW 6	10	10	·18	Dull and damp.
27	28·03	·07	45·6	39·6	37·5	48·8	1·5	2·1	·271	·203	89	83	SW 6	SW 2	10	10	·46	● *a.* Clear *p.*
28	27·94	·11	38·5	36·6	34·7	40·8	1·9	1·8	·196	·183	85	85	SW 6	SW 6	10	8	·46	Gusty all day, with ●.
29	28·39	·11	33·6	34·9	31·5	39·2	2·3	1·2	·186	·179	82	89	SW 4	SW 10	7	10	·56	Fair *a.* ● *p.*
30	27·99	·03	37·6	37·6	33·7	39·4	2·1	1·8	·186	·191	82	84	SW 8	SW 4	8	10	·04	Fair *a.* ● *p.*
31	28·05	28·26	33·6	25·6	25·0	38·3	1·8	1·1	·156	·103	81	74	SW 0·5	SW 0·5	8	6	·03	Fine day.
Mean	28·483	28·482	36·3	36·6	31·9	40·4	1·7	1·8	·184	·183	84·3	83·5	2·0	2·7	7·9	7·5	3·65	

Laudale, a.—January 1904.

Height above Mean Sea Level, 14 feet. Heights above Ground:—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41′ W. Lat. 56° 41′ N. Gravity Correction, + ·031 in.

1	29·87	29·88	39·9	37·0	33·6	41·8	3·9	3·0	·173	·165	70	75	ESE 1	SE 4	0	0	—	Fine, dry, and cold.
2	·70	·46	39·0	41·8	36·0	42·7	3·0	1·8	·181	·227	77	86	SE 4	S 6	2	10	—	Dark and threatening.
3	·42	·33	39·0	41·0	39·0	47·0	1·3	1·0	·212	·235	90	92	SE 5	S 5	10	10	·76	Dark and stormy. ● *n.*
4	·48	29·63	42·8	35·5	34·0	44·0	1·8	1·8	·236	·174	86	84	W 2	S 2	7	0	—	Fine day.
5	·90	30·03	33·2	41·0	32·0	42·9	0·2	1·0	·186	·235	98	92	E 3	SE 4	0	9	—	Dry and frosty.
6	·93	29·71	44·0	46·8	41·0	47·0	1·4	1·8	·257	·277	89	87	S 5	S 7	10	10	1·25	Dark and stormy. ●^{2} from 2*p.*
7	·65	·39	44·4	41·4	39·0	47·0	2·4	1·4	·240	·231	82	89	W 4	SW 4	10	10	1·00	●^{2} all day. < *n.*
8	·46	·49	42·0	39·7	39·0	44·0	2·0	2·7	·225	·192	85	78	NW 3	NW 2	7	7	·15	▲ showers. Ʀ *n.*
9	·63	·45	41·5	40·0	35·3	42·5	3·5	1·0	·193	·226	74	92	W 4	S 5	7	10	1·20	/✱ showers. ●^{2} *n.*
10	·21	·35	39·0	40·2	36·2	45·0	2·0	1·2	·199	·224	84	90	W 4	NW 5	9	10	·30	<▲^{2} showers.
11	·32	·46	39·0	39·7	36·2	41·0	3·0	2·7	·181	·192	77	78	W 4	NW 2	7	7	·40	Snow on hills. <▲^{2} showers.
12	29·24	29·12	41·0	46·5	33·4	48·5	0·8	1·5	·239	·281	94	89	S 5	W 5	10	10	·53	/●▲
13	28·75	28·52	43·2	45·0	39·7	48·8	1·2	2·8	·253	·237	90	79	W 5	W 5	10	10	·50	Dull with ●. Stormy *n.*
14	28·58	29·02	44·8	39·4	36·0	45·5	1·8	2·4	·255	·195	86	81	NW 5	NW 6	8	10	·30	Stormy, with ●^{2} showers.
15	29·27	29·49	37·0	37·0	33·8	40·0	3·0	2·0	·165	·182	75	83	N 4	NW 5	9	9	·22	✱^{2} showers.
16	29·77	30·03	36·0	36·0	34·0	37·7	2·0	1·0	·175	·193	82	91	N 2	Calm 0	8	0	·12	⊠^{2}. ✱^{2} showers.
17	30·11	·05	45·0	43·0	32·8	46·3	1·0	0·3	·275	·270	92	98	W 4	W 2	10	10	·70	✱● (sleet) *a.*, then ●≋^{0} (mist).
18	·14	·24	47·0	50·0	40·0	51·6	1·0	1·0	·298	·334	93	93	W 2	W 2	10	10	·27	≋^{0} (mist). Stormy afternoon.
19	·39	·41	46·7	44·3	44·0	50·0	0·0	0·3	·319	·284	100	98	Calm 0	Calm 0	10	10	·10	≋^{2} (mist).
20	·30	·34	46·0	44·4	44·0	49·7	1·0	2·4	·287	·240	93	82	W 4	W 4	10	10	·20	●^{2} showers.
21	·45	·57	42·0	40·0	38·4	45·0	3·0	2·3	·207	·202	78	82	SW 1	Calm 0	10	0	·05	Dull and mild.
22	·55	·54	48·7	46·6	37·2	50·0	1·7	1·6	·301	·280	88	89	W 2	W 3	10	10	·20	● showers.
23	·48	·34	45·2	44·9	44·3	47·0	0·4	1·9	·292	·254	97	86	Calm 0	Calm 0	10	10	·05	Dull and mild.
24	30·15	30·06	44·0	41·0	39·9	44·9	1·2	3·7	·261	·185	90	72	W 2	Calm 0	9	9	·10	Dull and mild.
25	29·89	29·77	44·0	44·0	40·0	46·0	1·0	1·3	·265	·259	92	90	SW 4	SW 3	9	9	·37	● showers.
26	·45	·33	47·0	47·0	40·0	50·2	0·8	1·0	·303	·298	94	93	SW 4	SW 4	10	10	·30	●^{2} *a.* Fine afternoon. ●^{2} *n.*
27	29·23	·15	46·6	43·0	41·0	50·0	1·6	0·8	·280	·259	89	94	S 5	S 3	10	7	·13	● showers.
28	28·95	·32	46·0	42·8	40·2	46·0	4·0	2·8	·225	·217	73	79	W 6	W 7	10	7	·32	●^{2} showers. <
29	29·55	·05	38·7	42·0	35·0	47·0	1·7	2·0	·202	·225	86	85	W 2	S 8	9	10	1·02	Snow on hills. /●^{2} *n.*
30	·06	·13	44·0	42·2	36·0	45·0	3·3	3·2	·218	·205	75	77	W 4	W 3	10	9	·04	●^{0} showers. Ʀ
31	29·23	29·38	35·0	34·0	32·1	42·2	1·0	2·0	·184	·155	90	79	SE 2	SE 1	8	4	—	Fine and frosty.
Mean	29·649	29·647	42·3	41·8	37·5	45·7	1·8	1·8	·235	·230	86·1	85·9	3·3	3·5	8·4	8·0	10·58	

Dundee, c.d.—January 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. 2° 56′ W. Lat. 56° 28′ N. Gravity Correction, + ·030 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·84	29·83	38·8	35·1	34·9	39·7	1·8	1·1	·201	·183	85	89	SE 2	SE 2	10	10	—	Dull day.
2	·71	·51	34·9	36·6	33·5	37·1	0·9	0·9	·185	·199	91	92	SE 2	SE 4	10	10	·03	Dull day.
3	·44	·43	37·1	39·6	35·2	43·1	0·2	1·4	·217	·215	98	89	SE 1	SE 4	10	10	—	Dull day.
4	·41	·50	35·6	38·6	34·2	41·8	0·4	0·3	·201	·228	97	97	NE 1	E 2	10	10	·02	Dull day.
5	·79	·96	34·6	37·2	32·0	39·9	0·4	0·4	·193	·214	96	96	SE 1	W 1	10	10	—	≋
6	·96	·68	34·0	40·3	30·7	39·9	0·0	0·6	·196	·238	100	96	SW 1	SW 4	10	10	·11	● from 6*p.*
7	·58	·26	43·1	38·5	36·7	43·9	0·6	0·5	·265	·223	95	96	SW 1	SW 2	10	10	·29	● *n.* and 1*p.*–5*p.*
8	·27	·36	38·4	35·5	35·3	40·9	0·9	0·5	·214	·198	93	95	SW 1	W 1	10	10	—	Cloud and sunshine.
9	·50	·45	33·8	34·1	29·9	36·9	0·6	0·7	·182	·183	93	92	W 1	W 2	5	0	·14	Cloud and sunshine.
10	·09	·27	37·4	34·2	33·7	42·7	0·9	0·7	·206	·184	93	93	SW 2	SW 4	10	7	·17	● *n.* ✱● (sleet) showers.
11	·19	29·28	34·4	34·1	33·5	37·7	0·6	1·4	·187	·169	94	85	W 2	W 4	10	0	·03	/ (gale) ✱● (sleet) in past *n.*
12	29·25	28·99	33·5	42·5	29·9	42·7	0·3	2·5	·186	·220	96	81	SW 1	SW 4	10	10	·25	✱● (sleet) *n.* ● showers.
13	28·68	·38	37·4	39·2	37·2	41·7	0·1	0·6	·221	·228	99	95	NE 1	SW 4	10	10	·18	● *n.* and from 1*p.*
14	28·36	28·68	38·8	38·0	36·0	44·1	0·6	3·1	·224	·171	96	74	W 2	NW 6	10	10	—	● *n.* Cloudy day.
15	29·07	29·16	32·6	33·4	31·9	39·4	1·6	1·7	·151	·157	82	82	W 2	W 2	0	7	—	Fine day.
16	·57	·86	30·8	31·8	29·7	36·0	1·9	1·3	·128	·150	73	83	NW 1	NW 2	0	5	—	Fine day.
17	·97	29·90	34·8	39·3	32·0	40·0	1·4	0·7	·174	·227	86	95	SE 1	SW 1	10	10	·03	Dull day.
18	29·93	30·03	43·1	46·6	38·3	50·1	0·6	1·1	·265	·292	95	93	W 2	W 1	10	10	—	● *n.* ≋
19	30·25	·29	41·9	42·6	39·3	47·9	0·4	0·6	·257	·260	97	95	N 1	NE 1	10	10	—	Cloudy day. ∞
20	·21	·10	42·6	41·8	41·3	45·6	0·8	1·3	·256	·238	93	90	SW 2	SW 1	10	10	—	Dull day. ∞
21	·31	·46	38·0	38·4	35·9	43·4	2·0	2·7	·190	·183	83	79	W 1	NW 2	10	10	—	Dull day. ∞
22	·41	·34	39·6	39·8	35·3	43·8	1·5	1·4	·213	·217	88	89	W 2	W 2	10	10	—	≋
23	30·27	30·15	39·8	37·6	36·6	45·7	0·1	0·5	·242	·215	100	96	W 2	W 4	5	10	—	Fine day.
24	29·99	29·93	38·8	36·6	34·6	41·5	1·3	1·7	·211	·185	90	86	W 2	W 2	10	10	—	Dull day. ∞
25	·75	·68	33·5	38·2	30·9	38·9	0·5	0·7	·182	·216	94	95	W 1	SW 1	10	10	·06	● showers from 1·30 *p.*
26	·53	·33	38·0	41·9	37·2	44·1	1·0	1·4	·208	·237	91	90	SW 4	SW 4	5	10	·03	● showers *n.* and during day.
27	·10	·09	46·6	41·4	39·3	47·5	1·1	1·5	·292	·230	93	89	SW 4	SW 2	10	7	·05	● showers till 9*a.* Cloudy day.
28	·01	·20	40·9	40·2	38·6	45·6	0·7	1·9	·240	·211	95	85	SW 6	SW 6	5	7	·04	● till 10*a.* / (gale at times).
29	·49	·18	36·0	39·0	34·3	41·7	1·5	2·0	·184	·199	87	84	W 2	SW 8	0	10	·02	Dull from 1*p.*
30	·05	·05	40·2	40·2	39·2	44·3	2·1	1·8	·207	·213	84	86	SW 4	SW 1	10	10	·03	● *n.* and from 7*p.*
31	29·10	29·28	35·8	33·2	32·9	41·8	0·3	0·3	·205	·184	98	97	SW 1	N 1	10	0	·37	Cloudy day.
Mean	29·551	29·535	37·6	38·2	34·8	42·2	0·9	1·2	·209	·209	92·1	89·8	1·8	2·7	8·4	8·5	1·85	

Glasgow, a.—January 1904.

Height above Mean Sea Level, 180 feet. Heights above Ground:—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18′ W. Lat. 55° 53′ N. Gravity Correction, + ·029 in.

1	29·75	29·77	37·2	31·9	31·6	38·1	1·8	1·3	·187	·150	84	83	E 1	Calm 0	10	10	—	Dull and cloudy.
2	·64	·36	32·0	39·0	31·3	39·4	1·1	2·3	·155	·194	86	82	E 1	SE 3	7	10	—	∞ *a.* Dull day.
3	·35	·29	41·0	40·3	38·1	44·3	1·7	1·5	·221	·219	86	88	SE 1	SW 1	10	10	—	∞ *a.* Dull and overcast.
4	·35	·45	36·4	35·7	35·4	40·7	1·1	0·2	·195	·206	91	99	E 1	Calm 0	4	6	—	Fine, but with ∞. ⎵^{0} *n.*
5	·77	·95	37·7	39·8	35·2	40·0	1·0	0·9	·207	·227	91	93	E 1	Calm 0	10	10	—	Dull and overcast. ≋^{0} *p.*
6	·91	·61	40·3	44·0	37·4	44·1	0·9	1·1	·231	·263	93	91	S 1	SW 3	10	10	·293	Dull and overcast. ●^{2} 4*p.*–10*p.*
7	·51	·30	46·4	40·7	40·5	47·5	1·6	1·0	·278	·233	89	92	S 1	W 2	10	3	·435	Overcast, with ●^{2}.
8	·37	·37	40·5	37·2	36·9	42·1	1·5	0·8	·220	·206	88	93	SW 2	Calm 0	6	8	·105	Fine but cloudy. ● shower 9*p.*
9	·52	·37	37·2	39·0	35·5	39·2	1·5	1·1	·193	·216	87	91	Calm 0	SW 2	7	10	·380	●^{2} showers. ▲^{2} 2*p.*
10	·11	·29	39·0	36·4	36·0	45·1	2·4	0·9	·192	·199	81	93	W 1	W 3	10	10	·560	✱^{2}●^{2} (sleet) showers.
11	·22	·33	36·9	35·7	34·2	39·1	0·7	0·9	·205	·194	94	92	W 2	Calm 0	10	2	·330	✱^{2}●^{2} (sleet) showers.
12	29·20	29·00	37·1	44·2	35·0	45·2	0·8	1·2	·205	·263	93	91	SW 2	W 1	10	10	·295	● *a.*
13	28·63	28·42	41·4	41·1	40·2	45·2	0·3	1·3	·254	·230	98	89	Calm 0	SW 2	9	10	·192	Overcast, with /●.
14	28·44	28·74	41·9	37·0	36·5	45·2	2·3	1·2	·220	·196	84	89	W 1	W 2	9	10	·042	●^{0} early *a.* Fine day.
15	29·15	29·26	34·2	35·1	32·7	39·2	1·9	2·8	·160	·152	81	74	W 1	NW 2	7	2	·032	✱ showers.
16	29·60	·88	33·2	34·5	32·2	37·5	1·6	2·8	·157	·146	82	73	W 1	NW 1	2	8	—	
17	30·00	29·92	37·9	42·3	33·9	42·5	1·3	0·5	·203	·260	89	96	Calm 0	W 1	10	10	·005	Dull and overcast.
18	29·98	30·09	47·2	47·8	42·0	50·1	1·3	0·9	·294	·311	91	93	W 1	W 1	10	8	·005	Dull day.
19	30·25	·28	46·9	45·3	45·2	48·5	0·8	0·5	·301	·291	95	96	W 1	Calm 0	10	10	—	Dull and cloudy.
20	·21	·16	44·4	44·1	43·6	46·4	1·9	2·9	·251	·227	86	77	SW 1	W 1	10	9	·061	Dull day. ●^{2} from 10*p.*
21	·32	·48	38·9	38·6	37·7	44·8	2·2	2·5	·195	·187	84	80	W 1	Calm 0	7	8	·005	Dull and cloudy.
22	·44	·38	41·3	45·0	36·9	46·1	1·3	1·2	·232	·271	90	91	W 1	W 1	10	9	—	Dull day.
23	·32	30·18	44·2	42·8	42·2	45·4	2·4	2·5	·238	·223	82	81	W 1	W 1	10	10	—	Dull and overcast.
24	30·01	29·88	41·2	39·0	39·0	43·0	2·7	2·1	·205	·197	80	83	W 1	S 1	10	9	—	Dull day.
25	29·73	·63	36·2	39·7	34·5	42·4	2·2	1·3	·173	·218	81	89	SW 1	S 2	10	10	·112	Overcast with ●^{0}.
26	·43	·24	42·5	45·1	39·2	46·3	1·5	1·5	·239	·265	88	88	S 2	S 2	9	10	·183	● showers *a.* Cloudy day.
27	29·14	·00	43·6	42·9	42·7	49·2	2·6	1·0	·228	·255	80	92	W 1	Calm 0	9	10	·263	●^{2} *a.* and *n.*
28	28·95	·25	44·2	39·8	39·8	45·2	3·6	1·7	·214	·211	74	87	SW 4	SW 2	6	10	·028	● showers early *a.*
29	29·49	·01	37·4	39·8	36·2	42·2	1·7	1·9	·191	·208	86	85	S 2	S 5	4	10	·084	Dull with squally /.
30	·01	·00	41·6	40·6	39·8	45·2	2·8	2·1	·207	·211	80	84	SW 2	S 1	6	10	—	●^{2} early *a.* Fine day.
31	29·09	29·23	35·2	34·2	33·8	40·9	0·8	0·9	·190	·180	92	90	Calm 0	Calm 0	7	7	·056	∞⎵^{0}*a.* Fine afternoon.
Mean	29·544	29·520	39·8	40·0	37·3	43·6	1·7	1·4	·214	·220	86·6	87·9	1·2	1·3	8·4	8·7	3·466	

COCKLE PARK (NEAR MORPETH).—JANUARY 1904.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41′ W. Lat. 55° 13′ N. Gravity Correction, + ·026 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·64	29·67	35·0	34·0	33·0	38·0	1·0	1·0	·184	·176	90	89	SE 3	SE 3	10	10	—	Dull and cold.
2	·57	·39	32·0	36·0	32·0	37·0	0·0	1·0	·182	·193	100	91	S 3	ESE 4	10	10	·015	Dull and cold. ≋ *n.*
3	·29	·24	41·0	41·0	35·0	43·0	1·0	1·0	·235	·235	92	92	S 4	S 3	10	10	—	Dull and cold, with ≋.
4	·24	·27	31·0	34·0	29·0	41·0	0·0	0·0	·174	·196	100	100	Calm 0	S 1	8	10	·035	≋●
5	·62	·83	42·0	35·0	31·0	43·0	1·0	1·0	·245	·184	92	90	SE 2	SW 1	10	7	—	Dull, with ≋.
6	·83	·68	32·0	35·0	27·0	35·0	0·0	1·0	·182	·184	100	90	S 3	SE 3	8	10	·020	Fine and frosty *a.* ≋
7	·45	·17	41·0	41·0	34·0	45·0	1·0	1·0	·235	·235	92	92	SE 2	NW 6	10	0	·210	≋^{0} (mist) *a.* Dull day.
8	·29	·24	35·0	34·0	32·0	44·0	1·0	1·0	·184	·176	90	89	SE 1	NW 1	6	0	·010	Fine day.
9	·39	·45	36·0	34·0	28·0	38·0	1·0	1·0	·193	·176	91	89	SW 4	SW 2	3	0	·036	Fine day.
10	·07	·22	37·0	37·0	32·0	45·0	1·0	2·0	·200	·182	91	83	SW 3	SW 7	8	0	·020	Fine day. ➶
11	·12	29·17	40·0	37·0	35·0	41·0	1·0	1·0	·226	·200	92	91	SW 7	SW 3	7	2	·115	➶●^{2}.
12	29·14	28·95	35·0	39·0	30·0	45·0	2·0	1·0	·164	·218	80	92	S 2	SE 2	10	4	·445	●^{2} *a.* Dull day.
13	28·54	·32	47·0	42·0	36·0	48·0	2·0	2·0	·275	·225	86	85	SW 5	W 11	8	8	·025	➶● showers. ⌒. Stormy *n.*
14	·27	·56	39·0	37·0	35·0	43·0	1·0	1·0	·218	·200	92	91	W 10	NW 8	10	8	·010	Fine day. ➶
15	28·96	28·98	33·0	33·0	31·0	39·0	1·0	2·0	·167	·147	89	78	W 8	W 8	1	2	—	➶✱ showers.
16	29·38	29·65	32·0	31·0	29·0	37·0	2·0	1·0	·137	·148	75	85	NW 6	NW 6	2	0	—	Fine and sunny.
17	·83	·78	36·0	41·0	29·0	41·0	2·0	1·0	·175	·235	82	92	W 5	SW 8	9	10	·064	Fine, with ➶. ● *n.*
18	29·77	29·86	46·0	48·0	40·0	50·0	1·0	1·0	·287	·309	93	93	W 5	NW 6	9	3	·028	➶● showers.
19	30·11	30·17	43·0	40·0	39·0	48·0	1·0	1·0	·255	·226	92	92	NW 1	SE 2	9	0	—	Fine and mild. ≋
20	·12	·11	41·0	43·0	37·0	46·0	1·0	1·0	·235	·255	92	92	S 1	SW 6	10	10	—	≋ *a.* Dull day.
21	·12	·30	37·0	34·0	33·0	44·0	2·0	2·0	·182	·156	83	79	NW 4	NW 2	2	2	—	Fine and sunny.
22	·29	·24	36·0	41·0	29·0	42·0	2·0	1·0	·175	·235	82	92	SW 4	SW 4	7	0	—	Fine day.
23	30·13	30·04	40·0	35·0	34·0	44·0	1·0	1·0	·226	·184	92	90	W 3	SW 3	6	0	—	Fine day.
24	29·87	29·76	40·0	28·0	26·0	41·0	3·0	2·0	·189	·097	76	64	S 3	SE 2	4	10	—	Very fine. ≋ *p.*
25	·65	·58	29·0	33·0	25·0	39·0	1·0	1·0	·130	·167	82	89	S 3	Calm 0	6	0	·010	≋●
26	·43	29·25	34·0	43·0	29·0	43·0	0·0	0·0	·196	·277	100	100	S 3	S 4	10	10	·015	≋●
27	·06	28·94	49·0	45·0	42·0	52·0	1·0	0·0	·322	·299	93	100	S 5	S 3	9	10	·273	Dull day. ●^{2} *n.*
28	·01	29·16	44·0	40·0	38·0	47·0	3·0	2·0	·224	·207	77	84	S 5	SW 4	7	2	—	Fine day.
29	29·39	29·09	36·0	40·0	34·0	42·0	2·0	1·0	·175	·226	82	92	SW 5	S 7	1	10	·025	Fine day.
30	28·99	28·87	42·0	41·0	38·0	45·0	2·0	0·0	·225	·257	85	100	S 5	SE 1	10	10	·175	Dull day. ●^{2} *n.*
31	28·99	29·04	37·0	36·0	35·0	43·0	1·0	1·0	·200	·193	91	91	W 3	N 3	4	10	·565	Fine day. ●^{2} *n.*
Mean	29·437	29·417	38·0	37·7	32·8	42·9	1·3	1·1	·206	·206	88·8	89·6	3·8	4·0	7·2	5·4	2·096	

SCARBOROUGH, a.—JANUARY 1904.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24′ W. Lat. 54° 17′ N. Gravity Correction, + ·025 in.

Day.	Bar. 9 a.m.	Bar. 9 p.m.	Temp. 9 a.m.	Temp. 9 p.m.	Min.	Max.	Dep. of Wet 9 a.m.	Dep. of Wet 9 p.m.	Vap. 9 a.m.	Vap. 9 p.m.	% 9 a.m.	% 9 p.m.	Wind 9 a.m.	Wind 9 p.m.	Cloud 9 a.m.	Cloud 9 p.m.	Rain 9 a.m.	Remarks.
1	29·86	29·91	36·0	35·0	35·0	38·5	1·5	1·0	·182	·184	86	90	SE 4	S 4	10	10	—	Overcast.
2	·85	·72	33·5	37·8	32·0	39·0	1·0	1·3	·171	·201	89	88	SW 3	SW 5	10	8	—	Overcast.
3	·60	·52	41·5	41·2	36·0	43·0	0·5	1·0	·251	·237	96	92	S 2	SE 6	10	8	·02	Overcast, with ≋.
4	·46	29·46	38·2	36·5	36·0	43·0	0·4	0·5	·223	·206	96	95	S 2	S 3	10	10	·01	Overcast, with ≋.
5	29·82	30·06	41·0	40·0	36·0	44·0	0·8	1·0	·239	·226	94	92	S 3	S 2	8	2	—	Overcast.
6	30·16	29·99	36·5	32·8	32·2	42·0	0·7	0·8	·202	·169	93	90	SW 4	SW 6	10	8	·10	Overcast.
7	29·83	·51	39·2	41·0	32·5	42·5	0·4	1·0	·231	·235	97	92	SW 8	SW 6	10	10	·30	Overcast, with ●.
8	·61	·47	36·0	39·2	32·5	45·8	1·0	1·4	·192	·212	91	88	SW 3	W 4	10	8	·01	Overcast, with ≋.
9	·65	·74	33·5	36·2	31·0	40·5	0·7	0·7	·176	·199	91	93	SW 4	SW 6	10	6	·02	Overcast, with ≋.
10	·38	·56	43·5	36·5	33·5	46·0	2·0	1·7	·238	·183	84	85	SW 8	W 6	10	8	·07	Overcast.
11	·50	·41	38·2	40·5	35·0	42·8	2·0	1·3	·192	·225	83	89	W 6	W 6	8	10	·04	Overcast.
12	29·46	29·20	35·8	40·0	33·0	42·2	0·8	1·0	·194	·226	93	92	SW 3	SW 5	8	10	·30	Overcast, with ≋●.
13	28·87	28·68	49·5	48·0	40·0	51·5	1·5	3·0	·316	·264	89	79	W 4	W 4	8	8	·08	Overcast, with ●.
14	28·59	28·82	38·0	43·5	35·5	50·0	1·8	3·0	·193	·219	85	78	W 7	W 6	6	6	·02	Overcast, with ●.
15	29·24	29·28	35·2	37·0	34·5	45·5	1·7	3·2	·172	·161	86	73	W 6	W 6	3	6	·01	Very fine.
16	29·51	29·74	33·8	36·0	32·0	41·0	3·3	4·0	·132	·141	67	66	NW 7	NW 6	8	8	—	Dull day.
17	30·04	30·03	34·5	38·2	31·0	43·0	2·0	1·7	·160	·196	80	86	NW 4	W 4	6	6	·01	Very fine.
18	·01	·08	44·0	47·8	37·0	50·0	1·0	0·8	·265	·312	92	94	NW 3	NW 3	10	10	·07	Very dull, with ≋.
19	·27	·42	46·0	44·2	44·0	52·0	1·0	0·8	·287	·272	92	94	N 3	N 3	10	8	—	≋ *a.* Fine day.
20	·37	·25	38·0	41·8	35·0	46·0	1·2	0·8	·204	·247	89	94	SW 4	NW 4	10	10	·01	Dull, with ≋.
21	·34	·49	39·0	39·5	36·0	43·5	1·5	2·0	·208	·203	87	84	NW 5	NW 4	8	8	—	Fine day.
22	·58	·53	34·2	38·7	32·0	42·0	2·7	3·5	·146	·170	74	72	W 4	SW 4	3	2	—	Very fine.
23	·43	·30	40·8	40·0	36·2	44·0	1·3	1·0	·227	·226	89	92	W 4	W 4	10	10	—	≋^{2} *p.*
24	30·19	30·02	34·0	33·2	29·0	41·2	0·5	1·7	·185	·154	94	81	SW 4	SW 4	6	10	—	Very dull.
25	29·97	29·88	28·5	32·5	27·0	39·0	0·5	0·7	·142	·169	90	90	SW 6	SW 6	8	6	—	Fine day.
26	·79	·60	36·5	40·0	27·0	43·0	0·5	0·2	·206	·242	95	98	SW 3	SW 4	10	10	·08	Dull, with ≋.
27	·43	·29	49·0	48·8	37·5	52·0	1·5	1·6	·309	·304	89	88	SW 7	SW 4	10	10	·15	Very dull, with ●. ≋ 9*p.*
28	·39	·38	46·5	43·0	37·5	51·5	3·7	1·4	·234	·246	74	88	SW 6	SW 4	8	10	—	Dull, with ≋^{2}.
29	·69	·50	37·5	38·6	35·0	47·2	2·0	1·8	·186	·198	83	85	SW 4	SW 6	4	6	·01	Very fine.
30	·34	·14	43·5	42·5	37·5	46·0	0·5	0·7	·271	·256	96	94	S 6	S 8	10	10	·17	Dull, with ≋●.
31	29·21	29·17	38·8	39·0	36·0	43·2	1·8	0·8	·199	·221	85	93	E 6	E 2	6	10	·40	Fine *a.* ● *p.*
Mean	29·723	29·681	38·7	39·6	34·3	44·5	1·3	1·5	·211	·216	88·0	87·6	4·6	4·7	8·3	8·1	1·88	

CRONKBOURNE, a.—JANUARY 1904.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29′ W. Lat. 54° 10′ N. Gravity Correction, + ·024 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·79	29·75	33·7	37·3	33·5	37·5	1·3	1·8	·167	·188	86	85	SE 4	ESE 4–5	10	10	—	Overcast all day.
2	·65	·37	37·7	42·6	37·3	42·6	0·5	0·6	·216	·260	96	95	ESE 5	SE 6	10	10	·062	Overcast, with ● *p.*
3	·36	·38	44·3	41·7	40·4	47·2	1·1	0·4	·266	·256	92	96	SE 4	SSW 1	10	2	·039	● *a.* Overcast day.
4	·36	29·41	41·3	40·0	37·5	43·7	0·2	1·6	·255	·215	99	87	ESE 3	E 3–4	9	10	·018	Dull day.
5	29·77	30·01	43·0	43·0	39·0	44·0	0·7	1·1	·262	·253	94	91	ESE 3	Calm 0	10	10	—	Overcast all day.
6	30·01	29·82	42·4	45·6	35·2	45·8	1·7	0·3	·235	·300	87	98	SSE 3	S 5–6	10	10	·300	Overcast day. ➶● after 6*p.*
7	29·58	·51	46·5	43·0	43·0	47·6	0·1	1·8	·314	·238	99	86	S 5	WSW 4	10	2	·522	➶ (gale) ●. Dull from 3*p.*
8	·54	·47	41·8	35·0	33·6	44·8	0·7	0·2	·249	·200	95	98	WSW 3	WNW 2	2	4	·018	Fine day. ⎵ 9*p.*
9	·69	·52	39·3	45·6	34·2	45·6	1·9	1·2	·204	·279	85	91	WNW 3	SSW 4	4	10	·236	⎵ *a.* Fine day.
10	·35	·56	40·8	40·4	39·0	47·5	3·5	1·4	·187	·222	73	89	WSW 3	SW 4–5	8	7	·091	➶● *a.* Cloudy day.
11	·42	·45	41·8	37·2	37·2	43·8	1·0	0·4	·245	·214	92	96	WSW 4–5	W 2	10	3	·170	● *a.* Dull *p.* ⌓
12	29·35	29·16	43·0	47·3	31·3	47·3	0·8	0·3	·259	·319	94	98	SSW 4	SSW 3–4	10	10	·510	● *a.* Overcast day.
13	28·73	28·69	48·0	42·5	42·5	48·6	0·2	3·1	·330	·209	99	77	SW 4	WSW 5–7	10	2	·123	Dull, with ● showers. ➶ (gale) *p.*
14	28·69	29·09	42·2	39·8	37·5	44·3	1·8	2·8	·231	·191	87	78	WSW 3–4	NW 7–8	6	4	—	Cloudy day. ➶ (gale) *p.*
15	29·36	29·45	38·6	38·0	36·0	41·3	2·5	1·7	·187	·195	80	85	W 5–6	NW 7–8	7	10	·146	✱● showers. ➶ (gale).
16	29·71	30·00	36·5	39·0	33·6	39·5	1·5	1·8	·187	·203	87	86	WNW 4–5	NW 3	6	8	·059	▲● showers.
17	30·11	·06	41·4	44·2	37·8	45·0	1·1	0·2	·238	·285	91	98	WNW 2	W 3	7	10	·158	Dull day. ● *n.*
18	·10	·20	47·0	48·4	44·2	49·7	0·6	1·1	·308	·313	96	92	WNW 3	WNW 3–4	10	9	·020	Overcast day. ● *p.*
19	·31	·35	46·5	47·0	46·0	49·0	0·2	0·2	·312	·318	98	99	W 3	SW 2	10	10	·078	Dull day. ● *p.*
20	·33	·30	44·5	45·0	44·0	47·1	0·3	1·5	·286	·264	98	89	WSW 2	WNW 2	10	8	·070	Dull day. ● after 4*p.*
21	·41	·54	41·5	33·8	33·8	45·0	2·1	1·4	·219	·166	84	84	NW 2	N 1	7	0	·002	Fine day. ⎵ 9*p.*
22	·56	·50	37·7	43·1	32·0	44·0	1·0	0·1	·207	·276	91	99	NW 1	NNW 1	8	9	·001	Overcast day.
23	·42	30·27	42·4	40·6	40·6	45·5	0·9	0·9	·252	·234	93	93	Calm 0	NNW 1	10	10	—	Overcast all day.
24	30·10	29·96	41·6	34·4	34·4	42·0	3·1	1·2	·202	·175	78	87	SE 2	ESE 2	8	10	—	Dull day.
25	29·84	·72	40·2	44·2	34·2	44·5	1·6	0·8	·216	·272	88	94	S 3	SSE 3	10	10	·028	Overcast all day.
26	·53	·37	46·3	47·2	43·6	48·8	2·0	0·5	·268	·313	86	97	SSW 5	S 6–7	9	10	·218	Dull day. ➶ (gale), ≋● *p.*
27	·32	·14	46·4	47·0	46·3	49·8	2·4	0·8	·260	·303	83	94	SW 3	SSW 5	8	10	·065	● *a.* and *p.* Fine day.
28	·19	·47	46·7	41·5	41·5	48·3	3·2	1·7	·247	·227	79	87	SW 5	WSW 4	8	3	—	➶ (gale) *a.* Fine day.
29	·61	·17	42·4	44·0	41·5	45·1	4·6	0·8	·185	·270	69	94	SW 3	S 7–8	3	10	·267	⎵ *a.* ● 4*p.* ➶ (gale) ● 9*p.*
30	·15	·07	44·6	38·2	38·2	47·4	3·0	0·6	·230	·218	78	95	SW 4	NW 1	7	10	·208	Dull, with ● showers *p.*
31	29·15	29·25	31·5	31·4	30·1	45·6	0·8	0·6	·158	·162	89	91	N 1	NW 2	6	2	·012	Fine day. ⎵^{2}.
Mean	29·661	29·645	42·0	41·5	38·0	45·4	1·5	1·1	·238	·243	88·6	91·3	3·3	3·5	8·2	7·5	3·421	

STONYHURST, a.—JANUARY 1904.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., −12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28′ W. Lat. 53° 51′ N. Gravity Correction, + ·023 in.

Day.	Bar. 9 a.m.	Bar. 9 p.m.	Temp. 9 a.m.	Temp. 9 p.m.	Min.	Max.	Dep. of Wet 9 a.m.	Dep. of Wet 9 p.m.	Vap. 9 a.m.	Vap. 9 p.m.	% 9 a.m.	% 9 p.m.	Wind 9 a.m.	Wind 9 p.m.	Cloud 9 a.m.	Cloud 9 p.m.	Rain 9 a.m.	Remarks.
1	29·58	29·63	31·0	32·0	30·7	34·2	1·8	1·1	·131	·155	74	86	ESE 1	E by S 2	0	10	—	Fine and sunny day. Overcast *p.*
2	·52	·33	33·0	39·0	31·4	39·5	2·0	1·0	·147	·218	78	92	E by S 2	SE 5	10	10	·070	Dull and overcast. ●^{0} *p.*
3	·25	·23	42·3	38·4	38·0	44·2	1·0	1·1	·249	·210	92	91	ESE 2	Calm 0	10	10	·050	Overcast, with ● showers.
4	·20	·20	33·0	36·0	32·7	39·3	0·5	1·0	·177	·193	94	91	NNE 1	NE 2	10	10	·010	Cloudy day.
5	·54	·81	40·0	39·2	36·0	41·0	0·4	0·7	·239	·226	97	94	EbyN 1	Calm 0	10	10	—	Gloomy day.
6	·88	·73	35·5	37·6	32·8	40·0	1·0	0·6	·189	·213	91	95	SE by S 1	SSW 2	9	10	·190	Overcast day. ● 10*p.*
7	·52	·31	42·4	41·2	37·6	44·9	0·6	0·7	·259	·244	95	95	S 3	WNW 2	10	3	·370	Squally ➶ (gale) 4*p.* ●
8	·36	·26	37·0	34·0	34·0	42·0	1·1	1·0	·198	·176	90	89	WSW 1	Calm 0	10	0	·080	Cloudy day.
9	·44	·47	33·0	37·0	32·5	40·0	0·2	1·7	·183	·187	97	85	Calm 0	SSW 3	5	10	·350	≋ *a.* Cloudy day.
10	·10	39	37·0	38·0	35·5	44·2	0·5	1·6	·210	·197	96	86	WSW 4	SW 1	10	9	·100	➶ (gale) 6*a.* Squally, with ●▲.
11	·26	29·23	39·0	40·8	36·8	40·8	1·0	0·4	·218	·246	92	97	SW 3	SWbyW 1	10	10	·320	Overcast, with ● showers.
12	29·22	28·99	38·6	43·5	38·1	43·8	0·5	0·2	·224	·278	96	98	SWbyW 1	SW 1	10	10	·810	Overcast, with ●.
13	28·65	·56	46·2	41·6	41·6	49·7	0·2	3·6	·308	·193	99	74	SW 2	WSW 4	10	9	·150	● *a.* and *p.* Bright intervals.
14	28·43	28·78	40·3	37·0	36·5	43·0	0·9	1·0	·231	·200	93	91	WbyS 4	WbyN 7	10	10	·190	Squally. ● showers. ➶ (gale) 8*p.*
15	29·12	29·17	37·0	36·0	35·5	39·2	2·5	1·5	·174	·184	79	87	W 5	WbyN 5	9	10	·100	➶ (gale) 1*a.* Squally, with ●✱▲.
16	·44	·72	33·4	33·0	32·8	37·7	2·6	2·0	·139	·147	73	78	WNW 2	WNW 2	5	0	—	Fine day, with cold wind.
17	·89	·88	34·2	40·5	32·2	40·5	1·0	0·2	·178	·248	89	98	NW 1	SWbyW 2	6	10	·165	Fine *a.* Threatening. ●^{0} *p.*
18	29·85	29·93	43·9	45·0	40·0	45·8	0·1	0·0	·285	·299	99	100	S 1	SSW 2	10	10	—	≋ 7*a.*–11*a.* ≋ *p.*
19	30·07	30·16	44·4	43·0	43·0	46·3	0·2	1·5	·288	·245	99	88	Calm 0	Calm 0	10	10	—	≋ *a.* Clearing slowly.
20	·14	·09	41·6	41·6	41·1	43·3	0·8	0·2	·247	·259	94	98	Calm 0	SW 1	10	10	·130	≋●
21	·13	·29	40·7	33·7	33·0	43·3	2·2	1·4	·210	·165	83	85	NNW 1	Calm 0	8	0	—	Fine sunny day.
22	·35	·30	29·0	36·9	27·7	37·3	1·6	1·0	·115	·200	73	92	Calm 0	Calm 0	7	10	·008	Dull day.
23	30·20	30·06	39·0	39·1	36·7	41·9	0·1	0·1	·236	·237	99	99	W by N 1	Calm 0	10	10	—	Cloudy day.
24	29·91	29·77	35·0	29·8	29·8	39·3	0·7	1·8	·190	·119	93	72	Calm 0	S 1	0	10	—	≋
25	·69	·61	32·0	35·2	28·5	36·5	2·0	1·2	·137	·182	75	88	SWbyS 1	S 1	10	10	·025	≋ *a.* Very dull day.
26	·44	·29	40·7	46·8	35·0	47·3	0·7	0·8	·239	·301	94	94	SW 4	SSE 4	10	10	·175	Squally ➶● showers. Bright [intervals.
27	·15	·01	48·8	48·0	46·8	50·5	0·5	1·0	·333	·309	96	93	S 5	SE 5	10	10	·270	Squally ➶●. Bright intervals.
28	·09	·26	42·1	40·6	40·6	48·3	3·1	1·6	·206	·219	77	87	SE 5	S 2	5	8	—	Fine day.
29	·47	29·16	35·0	41·0	34·5	41·0	1·0	2·3	·184	·210	90	82	S 1	SSW 6	4	10	·055	Fine sunny day. ➶ (gale) 10*p.*
30	29·02	28·85	43·0	39·4	39·4	44·3	1·5	0·9	·245	·224	88	93	SSW 4	NW 1	10	10	·300	➶ (gale) 1*a.* Dull and threatening.
31	28·97	28·98	35·5	39·0	34·8	40·0	0·5	2·2	·198	·195	95	83	Calm 0	N 1	10	10	·030	Cloudy day.
Mean	29·479	29·466	38·2	38·8	35·7	42·2	1·1	1·1	·212	·215	89·7	89·7	1·8	2·0	8·3	8·7	3·948	

Hillington, a.b.—January 1904.

Height above Mean Sea Level, 89 feet. Heights above Ground :—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33′ E. Lat. 52° 48′ N. Gravity Correction, + ·021 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·89	29·94	33·8	31·7	31·7	34·2	2·1	1·0	·153	·155	79	87	SE 3	ESE 1	10	10	—	Sunless and cold all day.
2	·89	·76	33·7	36·1	31·7	37·8	1·1	0·4	·171	·204	88	96	S 2	S 2	10	0	·08	Sunless. Clear evening.
3	·67	·58	41·3	41·0	35·9	44·5	0·5	0·4	·249	·248	96	97	S 2	S 1	10	10	·22	● early and *n.* Overcast all day.
4	·53	29·54	38·0	40·0	37·0	45·0	0·4	0·3	·221	·240	96	97	Calm 0	S 3	10	10	·05	≋^{0} (mist). ● in evening.
5	29·83	30·08	35·0	33·8	31·0	42·4	0·3	1·0	·197	·174	97	89	Calm 0	Calm 0	6	0	·01	Much cir. 9*a.* Fine and sunny. ⊔
6	30·22	30·15	33·9	33·2	28·0	36·1	0·2	0·5	·190	·179	97	93	Calm 0	S 1	10	10	—	⊔≋^{0} (mist). Very damp and
7	30·00	29·66	35·8	45·0	32·9	46·2	1·0	0·3	·190	·292	91	98	S 2	SW 4	10	10	·11	Dull and raw. ●^{0} *p.* [cheerless.
8	29·71	·55	37·2	39·0	36·1	46·3	2·4	0·4	·176	·230	80	96	Calm 0	Calm 0	10	10	·02	≋ (mist).
9	·71	·90	35·0	32·0	31·7	39·3	0·2	0·3	·199	·174	97	96	Calm 0	W 1	10	0	—	Cold and sunless.
10	·64	·78	43·8	33·9	30·3	46·2	1·9	0·3	·243	·188	85	96	SW 4	SW 1	10	0	·09	Dull and mild. ↗ (gale) 1*p.* ●^{2}
11	·70	·52	35·8	41·7	30·9	43·3	1·1	0·8	·188	·246	90	94	SW 1	SW 2	10	10	·07	⊔^{2}. Fair. ●^{0} 4*p.* [2*p.*
12	·55	29·36	40·8	44·3	39·9	45·3	0·2	1·6	·250	·255	98	87	Calm 0	SW 3	10	10	**·40**	Fair, mild, sunless. ●^{2} *n.*
13	29·02	28·98	50·5	43·0	42·8	**53·0**	0·5	2·1	·355	·232	96	83	SW 4	SW 4	10	0	·08	Gloomy day. Heavy squall 5*p.* < *p.*
14	28·77	29·06	39·0	41·0	37·6	47·2	1·7	3·1	·204	·196	86	**76**	NW 4	SW 7	8	5	—	ꓘ in S.W. 5.30 *a.*
15	29·39	·48	34·9	33·9	33·5	*41·5*	0·3	1·6	·196	·162	97	83	S 2	W 2	3	0	—	Fine and pleasant.
16	29·63	29·92	34·9	34·1	33·0	37·5	0·3	0·2	·196	·192	96	97	S 2	NW 3	3	0	—	⊔^{0}. Fine, but with cold wind.
17	30·13	30·20	33·5	30·9	28·8	38·4	1·7	0·1	·157	·170	81	98	NW 2	Calm 0	6	0	·07	⊔. Fine and sunny.
18	·07	·14	38·5	42·0	30·5	44·3	0·3	0·4	·227	·258	97	97	Calm 0	Calm 0	10	10	·22	≋ 4*p.* ● at times.
19	·26	·46	42·0	30·6	30·0	45·5	0·2	0·2	·262	·166	98	96	NW 2	Calm 0	10	0	·03	Overcast and very damp.
20	·48	·41	27·9	29·6	**25·8**	34·2	0·2	1·0	·146	·137	96	83	Calm 0	S 1	0	0	·07	⊔^{2}. Fine and sunny.
21	·34	·52	33·9	35·3	27·4	41·3	0·3	0·6	·188	·193	96	94	Calm 0	Calm 0	10	0	·03	● early. ≋ 10*a.* Fine.
22	·63	·57	33·9	29·7	27·8	42·1	0·4	0·1	·186	·162	95	98	Calm 0	Calm 0	8	0	—	⊔^{2}. Fine and sunny.
23	·49	·37	30·5	31·0	25·9	37·5	0·8	0·1	·149	·171	88	98	Calm 0	Calm 0	8	3	—	⊔^{2}. Fine and sunny. ∞
24	·22	·13	33·4	31·1	28·8	35·2	0·4	0·9	·182	·152	95	87	S 2	Calm 0	10	10	—	⊔. Overcast, cold and raw.
25	30·03	30·04	29·9	32·9	27·8	37·3	0·5	1·1	·152	·164	91	87	Calm 0	Calm 0	5	6	·04	Sunshine and cloud.
26	29·88	29·72	*35·9*	47·5	31·4	47·8	*0·4*	2·6	*·203*	·267	*96*	81	SW 2	SW 5	3	10	·02	Fine and sunny.
27	·72	·47	47·5	49·8	44·0	50·6	2·6	0·4	·267	·348	81	97	SW 5	SW 4	10	10	·05	Very dull and gloomy. ●^{0} at times.
28	·57	·61	47·0	44·1	43·9	51·4	1·1	1·2	·296	·262	91	90	SW 3	SW 3	10	10	·03	●^{0} 9*a.* Very gloomy 10*a.*
29	·82	·75	34·4	39·4	32·3	46·6	0·4	0·7	·190	·227	95	94	SW 2	SW 3	0	4	—	⊔. Fine and sunny.
30	·45	·24	42·5	43·0	39·2	44·7	0·6	0·7	·259	·262	95	94	SW 4	SW 4	10	10	·30	●^{2} 6*p.*
31	29·25	29·18	39·8	38·9	38·2	45·5	0·5	0·6	·234	·225	96	94	S 2	SW 3	8	10	·22	● early, and most of day.
Mean	29·822	29·808	37·2	37·4	33·1	42·8	0·8	0·8	·209	·211	92·3	92·0	1·6	1·9	8·0	5·4	2·21	

Cambridge, a.—January 1904.

Height above Mean Sea Level, 83 feet. Heights above Ground :—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 9½ inches.
Long. 0° 6′ E. Lat. 52° 13′ N. Gravity Correction, + ·019 in.

1	29·94	30·00	32·5	33·0	31·0	34·0	1·0	1·0	·163	·167	88	89	SE 1	SE 1	10	10	—	Overcast and gloomy.
2	·96	29·82	33·0	37·6	32·0	38·0	0·9	0·6	·169	·213	90	95	SSE 1	S 1	10	10	—	Overcast day.
3	·74	·62	42·1	42·0	36·9	44·9	0·5	0·2	·257	·263	96	98	SSE 2	SSE 0·5	10	10	·04	Overcast day. ●^{0} *p.*
4	·60	29·54	33·7	41·1	32·2	43·0	0·0	0·8	·194	·241	100	93	SSW 0·5	SE 3	10	10	·015	↗●
5	29·88	30·16	39·9	29·0	28·0	43·0	0·8	0·0	·229	·160	94	100	E 0·5	Calm 0	10	10	—	Cloudy day. ≋ *p.*
6	30·30	30·23	30·3	34·1	27·0	34·5	0·1	0·8	·166	·182	99	92	Calm 0	SSW 1	10	10	—	∞ *a.*
7	30·07	29·75	37·7	46·1	31·8	46·5	0·7	1·0	·212	·288	94	93	SW 1	SSW 2	10	7	·01	Gloomy, with ● showers.
8	29·79	·62	39·0	37·1	36·5	47·5	0·0	0·0	·238	·221	100	100	WSW 0·5	SSW 0·2	10	10	·04	Gloomy, with ≋ *p.*
9	·80	·99	36·4	34·0	31·8	42·1	0·1	0·9	·213	·178	99	90	WSW 0·5	S 0·2	10	0	—	Bright day.
10	·74	·87	44·9	33·5	32·3	47·1	2·2	0·3	·249	·186	85	96	SW 3·5	S 0·2	10	0	**·24**	●▲ 2*p.*
11	·79	·63	37·8	42·8	31·2	44·9	1·4	1·6	·200	·240	89	88	WSW 1	S 0·5	5	5	·01	Cloudy day.
12	·62	·46	40·3	46·4	38·9	46·5	0·0	0·8	·250	·296	100	94	SW 0·2	SSW 1	10	10	·13	≋ *a.* Cloudy day.
13	29·16	·10	52·4	44·5	43·5	***54·6***	1·9	3·5	·343	·219	88	**74**	WSW 3	SW 6	10	0	·055	Stormy *n.* Squally ↗.
14	28·89	·21	39·6	41·5	37·2	46·9	0·8	3·5	·227	·193	93	**74**	W 3	W 4	8	0	—	Fine day.
15	29·55	29·60	35·6	36·0	34·9	42·9	2·3	1·9	·166	·177	79	83	W 2	SSW 2	0	0	—	Fine day.
16	29·74	30·03	34·0	31·8	31·1	39·5	1·5	0·7	·166	·163	84	91	NW 2	SW 0·2	0	0	—	Fine day.
17	30·22	·30	31·2	30·5	26·3	41·0	0·7	0·0	·158	·171	89	100	NNW 0·5	Calm 0	5	0	·02	Fine day. ∞^{0}. ⊔ *n.*
18	·16	·23	39·5	46·6	30·2	47·9	0·0	0·6	·243	·303	100	96	SW 0·5	WNW 0·5	10	10	·07	Dull day.
19	·35	·53	45·6	30·9	30·1	48·0	0·4	0·0	·296	·173	97	100	N 0·5	Calm 0	10	0	·06	Gloomy day.
20	·56	·52	24·9	28·0	**23·2**	34·6	0·0	0·0	·134	·153	100	100	Calm 0	Calm 0	0	0	·10	⊔ *a.* and *n.* Cloudy day.
21	·42	·58	34·8	35·2	26·3	43·0	0·0	0·2	·202	·202	100	98	Calm 0	Calm 0	10	0	—	Dull *a*, fine later.
22	·71	·66	27·3	25·0	23·9	39·0	0·0	0·0	·149	·135	100	100	Calm 0	Calm 0	0	0	—	⊔ *a.* and *n.* ≋ *p.*
23	·58	·43	28·1	29·3	23·5	39·4	0·0	0·0	·154	·162	100	100	Calm 0	SSE *0·5*	8	0	—	⊔ *a.* Fine day.
24	·29	·16	31·4	30·1	27·6	33·0	1·2	0·3	·148	·159	83	96	SSE 0·5	S 0·5	10	0	—	
25	30·12	30·04	31·8	34·9	27·5	36·0	0·8	0·5	·161	·193	90	95	S 0·5	SSW 1	9	0	·025	Fine day.
26	29·98	29·87	32·6	46·3	32·6	46·5	1·2	1·5	·160	·279	86	90	SSW 0·5	S 2	10	10	·010	
27	·72	·61	48·8	50·2	45·5	51·0	1·8	0·4	·300	·354	87	98	S 2	S 2	10	10	·075	Gloomy day. ● *p.*
28	·62	·68	47·8	44·5	43·5	53·0	0·8	2·0	·312	·249	94	85	SSW 1	SSW 2	10	10	·035	● all day.
29	·93	·79	36·2	41·0	31·8	46·5	0·4	2·0	·206	·215	96	84	SSW 1	SSE 2	0	10	·020	Fine and sunny.
30	·54	·28	44·6	44·0	40·5	45·8	1·0	1·0	·272	·265	93	92	S 3	S 3	10	10	·150	● most of day.
31	29·28	29·23	41·9	36·2	35·2	45·0	1·9	0·0	·226	·214	86	100	SE 2	Calm 0	10	10	·175	● most of day.
Mean	29·904	29·888	37·3	37·5	32·4	43·4	0·8	0·8	·212	·213	92·8	93·0	1·1	1·2	7·9	5·2	1·280	

Woolacombe, a.—January 1904.

Height above Mean Sea Level, 59 feet. Heights above Ground :—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12′ W. Lat. 51° 10′ N. Gravity Correction, + ·016 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·80	29·83	34·3	37·7	**25·4**	39·8	1·7	1·7	·164	·193	84	86	NE 1	E 4	9	10	—	← early *a.*
2	·73	·58	39·7	44·5	37·2	46·8	0·9	1·1	·226	·208	92	91	SE 4	SE 2	4	1	·11	
3	·41	·56	47·5	41·9	41·0	49·2	2·1	1·5	·278	·234	85	88	SE 4	SE 2	10	2	·07	Heavy ground sea.
4	·34	29·31	43·3	39·5	38·6	46·4	1·9	1·3	·239	·216	85	89	SE 3	SE 2	8	1	·15	
5	29·81	30·08	42·1	39·5	38·4	45·6	1·3	1·3	·240	·216	89	89	NE 2	N 1	1	2	—	Heavy ground sea *p.*
6	30·20	30·08	38·9	44·9	37·0	45·6	1·1	2·1	·215	·251	91	84	SE 3	SE 4	6	9	**·31**	⊔ early *a.*
7	29·85	29·79	47·7	47·5	37·0	50·8	1·5	0·9	·295	·306	89	93	SE 4	W 2	10	1	·05	
8	·73	·63	45·7	44·9	41·6	47·5	1·1	2·1	·281	·251	92	84	S 3	SW 3	9	6	·15	
9	·93	·94	43·5	45·7	40·4	46·4	3·1	1·3	·218	·277	78	90	NW 3	W 4	4	5	·30	▲ at intervals.
10	·72	·89	41·9	45·3	40·2	48·8	2·1	3·5	·222	·227	84	75	NW 3	NW 3	9	1	·04	
11	·71	·50	43·5	47·1	42·0	47·6	2·1	0·9	·237	·302	84	93	S 3	NE 1	10	10	·08	
12	·61	·43	46·1	50·1	42·0	50·6	2·3	0·8	·259	·342	83	94	SW 3	SW 4	9	10	·21	Wild rough night. [ꓘ 7*p.* < *n.*
13	·19	·15	51·1	45·3	41·2	52·0	1·6	2·5	·334	·246	89	82	SW 5	W 5	8	2	**·31**	Very rough sea. ▲ 3*p.* and 6*p.*
14	·04	·51	45·1	43·3	39·0	47·2	2·5	5·5	·244	·175	82	**62**	SW 5	W 5	7	1	·06	▲ 8*a.* and 11*a.* Rough sea.
15	·82	29·87	43·7	43·1	39·4	45·8	4·1	3·1	·202	·214	71	77	W 5	NW 4	6	1	·04	⌒ 9*a.* ▲ 9.30*a.*
16	29·94	30·18	40·7	42·9	40·0	44·8	3·3	2·9	·190	·217	75	78	NW 4	W 3	1	1	—	
17	30·31	·33	44·5	45·7	42·2	46·6	1·5	0·9	·260	·286	88	93	NW 2	W 2	4	10	·02	
18	·29	·34	47·3	48·7	44·4	49·2	0·9	1·0	·304	·318	93	92	NW 2	N 1	10	5	—	≋ (mist).
19	·40	·44	47·5	45·9	44·6	49·6	1·1	1·3	·302	·279	92	90	NW 2	E 3	9	2	—	< 9*p.*
20	·48	·46	42·5	44·9	42·0	46·6	2·1	0·9	·227	·277	83	93	E 2	W 2	9	10	·02	≋ (mist).
21	·48	·60	45·5	40·7	40·6	47·2	1·7	2·7	·265	·201	88	79	N 2	NE 2	4	0	—	
22	·67	·62	38·1	36·5	35·8	43·6	2·1	2·3	·189	·172	82	80	NE 3	NE 3	0	0	—	⊔^{2} 9*a.*
23	·52	·36	34·5	31·9	31·6	40·4	2·1	1·5	·158	·147	80	81	NE 2	NE 1	2	1	—	⊔ 9*p.*
24	30·17	30·07	35·7	34·9	29·6	36·0	2·1	1·7	·170	·170	81	84	NE 3	NE 3	10	10	—	
25	29·95	29·86	39·7	43·9	*34·2*	44·8	1·9	1·3	·207	·258	85	89	SE 4	SE 3	3	1	·02	
26	·78	·69	47·9	50·7	43·4	51·2	2·1	2·0	·283	·318	85	86	SE 3	S 3	8	9	·28	
27	·60	·47	51·1	51·7	49·6	**52·4**	0·8	3·0	·355	·306	94	80	SW 4	SW 4	10	9	·13	
28	·55	·77	47·5	41·3	41·2	51·7	2·7	2·5	·266	·209	80	81	SW 3	SW 2	4	2	·17	Heavy ground sea. ▲⌒ 4*p.*
29	·88	·54	38·7	46·3	38·0	46·8	1·5	1·9	·206	·270	87	86	SW 3	S 4	3	9	·11	
30	·44	·23	43·9	40·5	38·0	48·8	1·7	1·3	·249	·225	87	89	SE 3	SE 3	9	7	·18	
31	29·21	29·37	40·9	42·7	36·2	43·6	1·3	2·9	·229	·215	89	78	N 3	NW 3	9	5	·01	
Mean	29·856	29·854	43·2	43·5	39·1	46·9	1·9	1·9	·242	·245	85·4	85·0	3·1	2·8	6·6	4·6	2·82	

Southampton, a.—January 1904.

Height above Mean Sea Level, 78 feet. Heights above Ground :—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24′ W. Lat. 50° 55′ N. Gravity Correction, + ·016 in.

1	29·83	29·90	30·5	33·5	**24·3**	35·4	1·0	0·4	·145	·184	85	95	NE 3	NE 4	10	10	·020	⊔ *a.* Cloudy day.
2	·85	·75	38·1	45·0	32·7	46·1	0·9	1·0	·211	·275	92	92	SE 4·5	SW 5	10	10	·080	● *a.* and from 8*p.* Cloudy day.
3	·65	·59	44·7	40·8	40·5	46·2	1·2	0·6	·269	·241	91	96	SE 5	SW 3	10	10	·070	≋ *p.*
4	·58	29·40	38·4	44·1	31·3	46·2	0·4	0·9	·224	·269	97	93	SE 3	SW 4	2	10	·210	⊔≋ *a.* ● from 1*p.*
5	29·76	30·09	39·9	36·5	36·4	45·6	0·4	0·5	·238	·206	97	95	NE 3	NE 3·5	5	0	—	Fine day. ≋^{0} *p.*
6	30·26	30·21	38·1	35·5	31·1	38·2	0·9	0·7	·211	·195	92	94	NE 3·5	SE 4	10	10	—	≋^{0} *a.* Fine day. ≋^{0}⌓ *p.*
7	30·05	29·77	43·9	48·6	35·1	49·2	0·9	0·4	·266	·333	93	97	SW 4	SW 4	10	10	·190	● noon–9*p.*
8	29·77	29·63	41·9	39·1	39·0	49·3	0·4	0·4	·257	·231	97	97	SW 3	NW 3	10	1	—	≋^{2}*a.* ≋^{0} *p.*
9	·83	30·02	38·1	40·7	35·7	43·4	0·6	1·2	·217	·229	95	90	NW 4	SW 3	10	10	·120	●^{0} 9*a*–11*a.* ● from 9*p.*
10	·75	29·90	46·3	35·9	35·2	47·4	1·7	0·4	·274	·204	88	97	SW 7	SW 4	10	0	·320	● till 6*a.* and noon–3*p.*
11	·80	·56	41·2	43·2	35·1	46·3	0·6	0·2	·246	·275	96	98	SW 4	SE 4	10	10	·240	≋^{0}● showers *a.* ● from 4*p.*
12	·62	·48	43·9	49·3	42·9	50·0	0·4	0·3	·278	·344	97	98	NW 3·5	NW 4	10	10	·460	● till 6*a.* ≋^{0} *a.* ● from 3*p.*
13	·26	·18	50·8	45·9	44·5	**53·4**	0·4	1·8	·361	·269	97	89	SW 6	SW 5	10	0	·310	●↗< *p.*
14	·04	·39	42·5	41·7	40·9	48·6	1·3	2·5	·243	·213	90	82	SW 6	NW 6	10	2	·070	ꓘ *n.* ↗ (gale) ● showers.
15	·68	29·71	37·2	37·6	35·5	46·2	1·2	1·2	·198	·202	89	90	SW 3	SW 3·5	1	1	·015	⊔ *a.* Fine *a.* ⌒ *p.*
16	29·83	30·06	35·1	34·3	33·5	42·9	1·7	1·1	·171	·176	83	88	NW 3·5	NW 3·5	1	0	—	⊔ *a.* and *p.* Fine day.
17	30·25	·31	34·6	36·2	32·9	45·0	0·6	0·7	·189	·201	94	94	NW 3	NW 3	10	3	·070	⊔ *a.* Fine day. ≋ *p.*
18	·21	·24	43·8	46·4	35·1	50·7	0·3	0·6	·279	·301	98	96	W 3	NW 3	10	1	·015	≋●^{0} showers *a.* Fine *p.*
19	·32	·46	48·7	37·1	37·1	50·4	0·9	1·9	·322	·185	94	84	NE 3	NE 3	10	0	—	Dull day. Very dark 3*p.*
20	·52	·50	30·1	29·3	28·4	38·4	0·2	0·2	·162	·157	97	97	NE 3	NE 3	10	0	—	⊔ *a.* Fine day. ⊔≋^{0} *p.*
21	·41	·53	33·4	37·0	28·4	45·4	0·2	1·0	·187	·200	98	91	NW 3	NE 3·5	10	0	—	≋⌓ *a.* Fine day.
22	·64	·61	33·0	32·7	31·0	40·3	0·6	0·6	·175	·174	93	93	NE 4	NE 3	1	0	—	Fine day. ≋ *p.*
23	·54	·37	28·1	33·6	27·9	37·9	0·0	1·4	·154	·164	100	85	NE 4	SE 4	10	10	—	≋^{0}⊔ *a.* Fine day.
24	·21	30·10	32·0	32·6	30·9	34·6	0·5	0·3	·170	·180	93	97	NE 4	NE 4	10	10	—	Dull and overcast.
25	30·10	29·99	35·0	40·0	32·1	40·6	1·0	0·7	·184	·232	90	94	E 4	SE 4	10	8	·030	≋ *a.* Dull day. ≋^{0}⋓ *p.*
26	29·94	·86	43·9	48·9	39·7	49·4	0·7	1·8	·270	·302	95	88	SSW 4	SW 6	7	10	·300	Cloudy day. ⋓ *p.*
27	·73	·61	48·2	50·7	47·4	51·2	0·4	0·7	·328	·352	98	95	SW 6	SW 6	10	10	**·750**	Squally ↗ (gale).
28	·63	·72	46·9	44·4	43·9	51·4	0·7	0·4	·304	·283	95	97	SW 5	SW 4	10	10	·230	●^{0} all day. ⋓ *p.*
29	·94	·76	37·9	46·0	36·4	49·4	0·5	2·8	·217	·248	96	**80**	SW 3	SW 5	5	10	·300	≋^{0}⊔^{0} *a.* Fine day. ⋓ *p.*
30	·47	·27	46·1	43·9	43·8	47·4	0·9	0·7	·291	·270	93	95	SW 5·5	SW 4	10	10	·700	Squally ↗ (gale). ● till 6*p.*
31	29·15	29·27	36·0	38·6	34·1	44·7	0·6	0·9	·201	·217	95	93	NE 5	NW 4	10	10	·360	✳● showers till 7*p.*
Mean	29·890	29·878	39·6	40·3	35·6	45·5	0·7	0·9	·234	·236	93·8	92·6	4·0	4·0	8·5	6·0	4·860	

PLYMOUTH, a.—JANUARY 1904.

Height above Mean Sea Level, 116 feet. Heights above Ground:—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8′ W. Lat. 50° 22′ N. Gravity Correction, + ·015 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·69	29·78	37·0	39·1	30·0	40·0	1·1	0·3	·198	·233	90	97	E 4	E 3	10	10	—	Fine but overcast.
2	·70	·58	46·0	49·7	37·1	49·7	1·0	0·8	·287	·336	93	94	S 5	SW 4	4	6	·29	Sunny *a.* ● in afternoon.
3	·40	·53	45·1	42·4	41·9	49·9	0·3	0·4	·293	·262	97	97	S 7	Calm 0	10	6	·09	●^{2} showers *a.* Sunny *p.*
4	·30	29·26	47·5	43·7	37·3	47·9	1·1	1·7	·301	·247	92	86	SSE 6	SSE 4	10	6	·34	Frequent ●^{2} showers.
5	29·60	30·01	45·0	44·1	40·0	48·0	1·0	1·1	·275	·264	92	91	E 4	ENE 3	6	4	—	Fine all day.
6	30·14	30·09	44·1	47·0	40·6	47·0	1·2	1·0	·262	·298	90	93	E 3	SW 5	10	10	·06	Fine but overcast.
7	29·90	29·77	48·9	48·6	45·0	51·1	1·0	0·8	·322	·323	93	95	SSW 6	W 2	10	10	·33	Overcast, with steady ●.
8	·71	·64	44·2	41·1	40·0	48·6	0·9	1·1	·270	·234	93	91	Calm 0	WNW 2	10	6	·20	Frequent ● showers.
9	·88	·96	40·5	46·6	37·3	46·7	1·3	0·6	·224	·303	90	96	N 5	WSW 4	9	3	·23	● showers. Sunny intervals.
10	·62	·88	47·7	42·1	40·0	49·7	0·1	1·3	·328	·240	99	90	SW 8	NW 3	10	0	·26	●^{2} *a.*
11	·71	·43	44·3	49·0	40·9	49·7	0·5	0·1	·279	·345	96	99	SW 4	NW 2	10	10	·37	Squally ↗●.
12	·60	·44	46·1	51·0	44·1	51·0	1·1	0·1	·286	·371	92	99	W 2	WSW 6	10	10	·30	Overcast all day. ● from noon.
13	·22	·17	51·4	45·5	42·3	52·7	0·1	1·8	·377	·263	99	87	WSW 8	WSW 6	9	3	·32	Frequent ● showers. Ꞧ
14	·08	·51	43·5	42·0	40·9	49·0	0·6	3·9	·269	·192	95	73	W 5	N 6	10	0	·10	Frequent ▲● showers.
15	·70	29·75	40·6	41·5	39·0	47·0	1·2	1·7	·227	·227	90	87	W 3	NW 3	3	8	·04	▲● showers.
16	29·88	30·12	38·1	40·1	37·3	44·0	2·0	2·1	·191	·206	83	83	N 4	NNW 1	4	0	·02	✱● (sleet) showers. Sunny intervals.
17	30·25	·29	40·2	44·1	36·0	46·3	0·4	0·4	·241	·280	96	97	Calm 0	NNW 1	9	10	·04	Fine but overcast. ● *n.*
18	·22	·28	49·0	49·3	43·0	49·6	0·4	0·4	·338	·341	97	97	NW 4	N 1	10	10	—	Overcast all day.
19	·32	·37	48·0	48·2	47·0	51·9	1·4	1·6	·299	·297	90	89	N 2	E 4	8	3	—	Fine and sunny. < in NW. *n.*
20	·43	·43	37·8	43·0	35·9	48·2	0·9	2·0	·210	·234	93	84	E 2	E 1	10	10	·02	≋ *a.* Fine but overcast.
21	·38	·50	46·6	41·0	40·0	48·2	2·1	3·0	·269	·197	86	77	N 2	NNE 4	9	0	—	Fine and sunny.
22	·58	·55	36·4	37·0	35·0	48·2	1·5	2·1	·187	·180	87	82	NE 3	NE 5	0	0	—	Beautifully fine and sunny.
23	·44	·29	36·0	37·2	31·9	40·4	2·1	1·8	·173	·187	81	84	NE 2	E 3	2	10	—	Fine and sunny.
24	30·12	30·02	38·0	38·3	37·0	38·6	2·0	1·4	·190	·203	83	88	ESE 3	SE 3	10	10	—	Fine but overcast.
25	29·95	29·86	40·3	47·3	37·1	47·7	1·3	1·2	·223	·297	90	92	ENE 3	S 5	7	6	·27	Sunny intervals.
26	·79	·71	48·4	50·0	46·0	50·0	0·7	1·1	·323	·332	95	92	SW 6	SW 7	10	10	·72	Frequent ▲^{2} ●^{2} showers.
27	·59	·50	50·3	50·3	47·9	50·9	0·1	1·2	·363	·334	99	92	SW 6	SW 6	10	10	·33	Squally ↗● till evening.
28	·53	·70	48·1	47·8	42·3	50·7	1·2	1·9	·306	·286	91	86	SW 5	W 2	9	0	·03	Frequent ▲● showers.
29	·86	·55	44·2	47·5	38·3	48·0	2·8	2·9	·230	·261	79	80	SW 3	SW 9	2	10	·80	● showers. Sunny intervals.
30	·33	·20	47·0	42·2	35·3	48·1	1·0	0·8	·298	·252	93	93	S 6	W 3	10	6	·21	Frequent ●^{2} showers.
31	29·10	29·34	38·5	41·0	35·9	44·2	0·6	1·9	·221	·217	95	85	N 3	NW 2	10	4	·01	● showers. Sunny intervals.
Mean	29·807	29·822	43·8	44·4	39·4	47·8	1·1	1·4	·266	·266	91·6	89·5	4·0	3·5	8·1	6·2	5·38	

ARMAGH, a.—JANUARY 1904.

Height above Mean Sea Level, 196 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39′ W. Lat. 54° 21′ N. Gravity Correction, + ·025 in.

1	29·66	29·63	30·4	36·8	30·4	37·8	0·6	3·2	·154	·161	91	74	ESE 0·5	ESE 3	7	2	—	≋ early *a.*
2	·42	·19	41·1	41·6	35·0	42·5	0·7	1·0	·243	·242	94	93	SE 4	S 4	10	7	·463	
3	·14	·24	41·6	36·3	36·2	46·7	1·0	0·9	·242	·198	93	93	S 3	S 3	10	0	·427	
4	·19	·31	38·4	40·3	35·7	43·5	0·8	1·0	·216	·229	93	92	E 3	NE 2	9	10	—	
5	·71	·91	38·8	36·3	34·8	41·0	1·0	0·5	·217	·205	92	96	NE 2	S 2	10	0	—	
6	·76	·64	41·9	46·4	35·0	46·6	2·5	0·8	·216	·296	82	94	SSE 5	SSW 3	10	10	·257	
7	·44	·40	43·8	35·8	35·8	47·0	1·2	0·8	·259	·195	91	93	S 2	SSW 3	10	2	·178	
8	·43	·41	37·3	35·1	35·1	42·7	1·7	1·5	·190	·175	86	85	SSW 2	S 1	0	9	·034	
9	·62	·32	34·8	42·0	33·7	43·6	0·6	1·2	·190	·241	94	91	SW 3	S 4	3	10	·292	✱^{0} early *a.*
10	·31	·43	35·6	35·6	34·8	45·2	1·0	1·4	·191	·183	91	87	SW 4	SW 4	4	8	·050	
11	·29	29·39	39·3	34·8	34·8	41·5	0·3	0·4	·234	·194	98	96	SSW 3	SW 1	10	8	·103	
12	29·19	28·97	41·1	43·3	34·0	47·0	0·5	1·0	·247	·259	96	92	S 4	SE 2	10	10	·255	
13	28·53	28·53	45·6	36·4	36·4	47·5	2·9	1·3	·242	·191	80	89	SSW 5	SSW 5	10	10	·030	
14	28·62	29·15	36·4	33·0	32·9	42·7	0·8	1·0	·200	·167	93	89	SW 3	W 3	0	8	·093	
15	29·33	·52	33·4	32·4	32·4	36·2	0·4	0·8	·183	·167	96	90	SW 3	WSW 2	10	3	·137	✱ showers. ⧆
16	29·75	29·98	32·2	33·6	30·0	35·7	0·2	0·8	·180	·176	98	91	W 2	SW 1	10	10	·020	
17	30·07	30·00	37·6	43·3	33·5	43·8	0·5	1·3	·215	·252	96	90	SSW 2	SW 2	10	10	·022	Overcast all day.
18	·07	·18	47·4	46·5	43·2	51·2	0·0	0·3	·328	·311	100	98	SW 2	WSW 1	10	10	·005	Overcast all day.
19	·28	·27	45·5	43·3	43·3	48·0	0·6	0·3	·292	·273	97	98	WSW 1	S 1	10	10	—	Overcast all day.
20	·23	·26	44·6	43·0	43·0	46·5	1·5	0·8	·260	·259	89	94	SSW 3	W 1	8	10	·034	
21	·40	·49	39·6	35·3	35·3	46·7	1·0	1·1	·223	·185	92	90	W 1	W 1	9	4	—	
22	·49	·44	41·8	42·1	35·0	45·0	1·7	0·7	·229	·253	88	94	SSW 2	SSW 1	10	10	—	Overcast all day.
23	30·35	30·18	43·3	41·6	41·6	45·0	2·0	1·2	·237	·238	84	91	SSW 1	S 1	10	10	—	Overcast all day.
24	29·99	29·85	40·6	35·8	35·8	44·2	3·2	1·2	·191	·189	75	90	S 1	S 1	10	10	·005	Overcast all day.
25	·69	·53	39·0	43·3	35·8	44·7	1·1	1·3	·216	·252	91	90	S 3	SSE 4	10	10	·060	Overcast all day.
26	·37	29·16	42·6	46·0	42·4	46·5	1·0	1·4	·251	·278	92	90	SSW 4	S 4	5	10	·100	
27	29·18	28·95	42·6	39·6	39·6	50·7	1·3	3·8	·245	·173	89	72	SSW 3	S 4	0	10	·137	
28	28·97	29·36	43·3	35·6	35·6	47·0	3·0	2·0	·218	·172	78	82	SSW 7	SW 3	0	0	·005	
29	29·42	28·88	34·5	41·0	34·0	43·5	1·9	1·2	·163	·231	81	90	S 4	SSW 4	4	10	·163	⌴ early *a.*
30	28·96	28·98	38·6	34·4	34·4	45·0	2·0	2·4	·196	·153	84	76	S 3	S 1	0	8	—	
31	29·06	29·20	35·0	32·0	30·2	42·5	0·9	1·4	·186	·149	91	82	SSW 2	S 1	7	4	—	⌴ early *a.*
Mean	29·545	29·540	39·6	38·8	35·8	44·4	1·2	1·2	·221	·214	90·2	89·4	2·8	2·4	7·3	7·5	2·870	

MARKREE CASTLE, a.b.—JANUARY 1904.

Height above Mean Sea Level, 122 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27′ W. Lat. 54° 11′ N. Gravity Correction, + ·024 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·70	29·67	33·0	36·8	29·3	38·3	1·1	1·3	·164	·194	88	90	SE 1	SSE 3	7	10	·03	●^{0} in evening. ⌴
2	·40	·23	41·0	38·0	36·5	43·9	1·2	1·0	·231	·208	90	91	SSE 4	SE 1	6	1	·40	Squally, with ●.
3	·17	·28	40·9	36·6	36·2	44·5	1·2	1·1	·231	·196	91	91	S 2	SSE 1	10	2	·02	Gloomy, with ● showers.
4	·18	·37	41·5	40·3	32·9	43·8	2·5	1·6	·211	·217	81	88	SE 4	NE 2	10	10	·03	● during day. ⌴
5	·83	·94	33·3	36·7	33·0	42·5	0·3	0·4	·184	·210	97	97	ESE 5	ESE 2	10	10	—	Gloomy day.
6	·75	·72	45·0	42·7	33·1	48·3	2·1	0·8	·251	·257	84	93	S 5	Calm 0	10	3	·24	Squally, with ●.
7	·47	·50	42·0	38·0	36·4	47·2	1·0	1·0	·245	·208	92	91	SE 1	SW 3	10	10	·17	●Ꞧ
8	·50	·51	34·7	35·7	32·2	41·1	0·7	0·8	·188	·196	93	93	Calm 0	Calm 0	5	4	·06	
9	·73	·31	35·1	45·0	33·9	45·4	1·1	1·0	·183	·275	89	92	SW 1	SSW 5	7	10	·70	▲ *a.* Gloomy, with ●.
10	·41	·52	39·5	38·5	36·1	46·0	3·0	1·5	·185	·203	77	87	WNW 4	SSW 5	7	10	·24	✱● (sleet) ▲.
11	·38	29·47	40·7	35·9	35·9	43·7	0·7	0·6	·239	·200	94	95	Calm 0	Calm 0	10	1	·18	●^{0} <.
12	29·27	28·96	45·5	45·0	35·9	47·5	0·5	0·2	·293	·294	96	98	Calm 0	S 1	8	10	·30	Gloomy and mild.
13	28·55	28·59	46·5	34·9	34·5	49·5	1·0	1·0	·293	·183	93	91	SW 4	S 3	10	3	·19	✱● (sleet) <.
14	28·80	29·30	42·0	35·8	34·3	42·9	1·9	2·3	·227	·168	86	80	NW 5	WNW 4	9	4	·34	↗▲
15	29·46	29·63	36·3	39·5	33·5	40·4	2·3	5·0	·172	·153	80	64	NW 2	NW 4	10	5	·21	↗▲
16	29·89	30·10	38·0	38·5	34·4	43·5	1·0	0·7	·208	·219	91	94	NW 4	Calm 0	7	3	·10	▲
17	30·16	·12	41·0	48·0	37·3	48·5	0·2	1·0	·253	·309	98	93	S 1	SW 1	10	10	·28	● most of day.
18	·19	·29	49·7	48·0	47·4	52·4	1·2	1·0	·326	·309	92	93	Calm 0	S 1	10	10	·01	Fine day.
19	·37	·33	44·9	44·9	44·2	50·1	0·4	0·9	·289	·276	97	93	SW 1	S 1	10	10	·01	≋ 9*a.* Gloomy and mild.
20	·31	·39	45·0	44·2	43·4	49·9	0·4	1·2	·289	·263	97	91	S 1	Calm 0	10	10	·02	
21	·51	·57	41·8	33·0	32·3	47·4	2·5	0·3	·215	·180	81	95	Calm 0	Calm 0	5	10	·08	Fine day.
22	·58	·51	42·0	44·3	33·0	49·9	0·3	0·4	·260	·282	98	97	Calm 0	Calm 0	10	10	—	≋
23	·43	30·24	42·0	41·9	40·3	45·5	1·0	1·9	·245	·226	92	86	Calm 0	S 1	8	10	—	Gloomy and mild.
24	30·07	29·88	40·0	35·3	35·3	45·5	2·0	1·5	·207	·178	84	86	SE 1	SSE 2	10	10	—	Gloomy day.
25	29·72	·54	40·3	42·0	35·3	42·4	1·1	1·0	·227	·245	92	92	SSE 2	SE 3	10	1	·06	Gloomy day.
26	·39	29·16	42·0	48·6	35·3	48·9	1·5	0·6	·235	·327	89	96	SSE 3	SSE 4	4	10	·11	●^{0} during day.
27	·20	28·97	41·0	39·0	39·0	48·9	2·3	1·7	·210	·205	82	86	S 3	S 5	0	6	·30	●< *n.*
28	·05	29·47	42·9	35·0	34·9	50·0	3·0	1·1	·214	·182	78	89	SW 6	SW 1	6	9	·06	● showers. < *n.*
29	29·45	28·89	35·0	41·7	34·9	44·5	2·0	2·4	·164	·215	80	82	SE 3	S 4	5	10	·32	⌴ *p.*
30	28·98	29·05	40·0	33·3	32·3	43·5	2·8	0·5	·193	·180	78	94	S 4	Calm 0	10	1	·02	✱●
31	29·11	29·29	34·0	35·0	30·6	39·0	1·0	1·8	·176	·168	89	82	SW 1	Calm 0	8	4	·15	✱● showers. ⌴
Mean	29·612	29·607	40·5	39·7	35·6	45·6	1·4	1·2	·226	·223	88·7	90·0	2·2	1·8	8·1	7·0	4·63	

DUBLIN (PHŒNIX PARK), a.—JANUARY 1904.

Height above Mean Sea Level, 155 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21′ W. Lat. 53° 22′ N. Gravity Correction, + ·022 in.

1	29·70	29·71	35·1	39·0	32·7	39·8	2·3	2·3	·159	·194	78	82	Calm 0	SE 1	8	8	—	Dull day.
2	·52	·29	43·8	43·5	37·9	45·8	1·6	2·7	·250	·225	88	79	SSE 2	SW 2	10	0	·085	●^{0} till 6*p.* Clear *n.*
3	·22	·34	41·5	37·4	35·1	48·5	1·2	0·7	·237	·210	90	94	SSE 1	Calm 0	10	1	·485	●^{2} *a.* Cloudy day. ⋓
4	·21	·28	43·9	42·1	34·2	44·3	2·2	0·6	·240	·255	84	95	ESE 2	ENE 2	8	10	·505	Overcast, with ●.
5	·72	·98	42·9	29·5	28·9	48·3	0·4	1·1	·267	·133	97	82	Calm 0	Calm 0	9	2	·015	≋ *a.* and *p.*
6	·92	·78	44·5	49·3	25·3	49·8	3·0	1·9	·329	·304	78	87	SSE 1	SSW 2	8	10	·025	Dull day. ● *p.*
7	·52	·53	47·1	40·7	38·9	50·0	1·1	2·0	·297	213	92	85	SE 1	SW 2	10	0	·265	● *a.* Cloudy day.
8	·55	·49	37·6	38·5	36·0	43·7	1·6	0·8	·194	·217	86	93	Calm 0	W 1	4	4	—	Fine day.
9	·76	·52	34·2	44·5	31·9	45·2	1·0	2·5	·178	·238	89	81	W 1	WSW 3	2	5	·220	Fine day. Cloudy *n.*
10	·43	·58	36·2	37·1	35·8	48·6	1·6	1·7	·184	·188	86	85	WSW 1	SW 3	3	0	·023	●^{2} early *a.* Fine day.
11	·41	·48	41·1	37·1	36·0	44·7	1·8	0·4	·220	·213	85	96	SW 2	Calm 0	6	2	·075	Cloudy day. ● showers *p.*
12	29·32	29·06	46·0	44·5	34·8	48·8	1·8	0·1	·269	·290	87	99	SW 2	Calm 0	10	10	·275	Overcast, with ●^{0} showers.
13	28·70	28·71	50·1	36·8	35·7	50·9	3·5	2·0	·277	·181	77	83	SW 4	SW 3	3	4	·125	Cloudy day. ●^{2} *p.*
14	28·72	29·29	40·0	34·7	33·5	43·0	1·0	2·0	·226	·162	92	80	WSW 1	W 2	9	3	·013	●^{0} *a.* Cloudy day.
15	29·48	29·61	34·9	33·7	32·2	39·0	1·3	1·1	·177	·171	88	88	WSW 2	W 1	3	2	·010	Cloudy, with bright intervals. ✱ 2*p.*
16	29·84	30·07	31·7	35·5	28·8	39·0	0·8	0·8	·160	·193	90	93	W 1	W 1	3	4	·025	Cloudy, with bright intervals. ✱ *a.* and *p.*
17	30·19	·11	38·8	44·9	33·1	45·5	1·1	0·2	·215	·293	91	99	SW 1	WSW 1	10	10	·105	Overcast, with ●^{0}.
18	·16	·27	47·4	48·4	44·2	50·4	0·7	1·8	·311	·295	95	87	SW 1	W 1	10	10	—	Dull day.
19	·36	·36	45·8	44·6	43·9	49·3	0·3	0·1	·301	·293	98	99	Calm 0	Calm 0	10	10	·020	Overcast, with ●^{0}.
20	·35	·35	41·8	45·6	40·9	48·7	0·4	0·3	·256	·300	97	98	Calm 0	Calm 0	6	10	·010	Cloudy day. ●^{0} *p.*
21	·47	·56	38·6	36·0	33·5	46·8	0·5	0·8	·224	·197	96	93	Calm 0	Calm 0	7	3	—	Cloudy day.
22	·59	·52	34·8	40·5	29·4	43·3	0·9	2·2	·184	·208	92	82	Calm 0	Calm 0	9	7	—	Dull day.
23	·44	30·26	39·5	41·8	38·9	45·3	0·3	2·2	·236	·221	98	84	Calm 0	Calm 0	10	10	—	Dull day. ≋ *a.* and *p.*
24	30·07	29·92	40·5	36·7	34·9	42·7	2·8	3·1	·197	·162	79	75	Calm 0	Calm 0	10	10	—	Dull day.
25	29·78	·63	43·0	45·3	35·9	46·2	3·3	3·0	·210	·237	76	78	Calm 0	SSW 4	10	4	·025	Cloudy day. ● showers *p.*
26	·50	·27	43·5	50·3	41·4	50·7	1·8	3·1	·244	·288	86	79	SSW 1	SSW 4	3	4	·020	Cloudy *a.* Dull *p.*
27	·30	·07	45·0	45·5	39·8	52·6	2·5	2·7	·243	·245	82	81	SW 1	SW 3	0	9	·110	Bright *a.* ●^{2}T 4*p.* ●^{2} 11*p.*
28	·18	·50	45·0	37·6	36·8	47·5	4·1	2·0	·212	·188	71	83	SW 4	W 1	1	1	—	Fine day.
29	·57	·04	39·2	44·8	29·9	47·8	3·3	3·6	·177	·220	75	74	S 2	SSW 5	3	9	·125	Cloudy *a.* Squally, with ●^{2} 5*p.*–7*p.*
30	·09	·07	41·2	35·4	33·8	45·3	2·9	1·7	·201	·175	78	85	SW 2	Calm 0	2	6	—	Fine day.
31	29·14	29·27	32·2	35·3	26·2	42·3	0·7	0·8	·167	·191	91	93	Calm 0	W 1	4	8	—	Fine day.
Mean	29·651	29·642	40·9	40·5	34·8	46·3	1·7	1·6	·224	·223	86·8	86·8	1·1	1·4	6·5	5·7	2·561	

BIRR CASTLE, a.b.—JANUARY 1904.

Height above Mean Sea Level, 175 feet. Heights above Ground:—Bar., −2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55′ W. Lat. 53° 6′ N. Gravity Correction, + ·021 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·64	29·62	35·4	40·4	31·4	42·7	1·8	0·8	·173	·235	84	94	E 2	SE 3	10	10	·081	Fine, but cloudy. ● n.
2	·38	·27	42·7	38·7	36·8	45·9	1·8	1·0	·236	·216	86	92	SE 3	S 2	6	3	·206	Overcast, with ●.
3	·15	·28	41·6	36·6	34·8	45·9	1·0	0·8	·242	·201	93	93	S 2	S 3	10	2	—	< n. Fine, but cloudy.
4	·06	·22	42·7	40·8	34·5	43·9	1·6	0·7	·239	·239	87	95	E 6	E 3	10	10	·310	Overcast, with ●.
5	·69	·93	41·4	36·0	33·8	43·5	0·5	0·3	·251	·206	96	97	ENE 3	SSE 2	8	2	·010	Fine, but cloudy.
6	·79	·73	46·1	48·9	34·8	49·4	2·2	1·8	·262	·302	84	88	SE 6	S 3	8	10	·166	Overcast, with ●.
7	·46	·51	45·7	37·7	35·8	49·5	0·7	1·0	·291	·207	95	91	S 2	S 3	10	0	·210	● showers.
8	·51	·49	35·4	35·2	33·8	41·4	0·6	0·4	·196	·198	95	96	S 2	S 2	1	2	·055	● showers.
9	·76	·45	32·7	43·9	32·4	45·1	0·3	1·7	·179	·249	97	87	E 1	SW 5	3	10	·450	● showers.
10	·44	·60	37·1	37·7	32·0	46·9	1·7	0·6	·188	·214	85	95	WSW 3	W 6	6	10	·160	Fine day. ● in evening.
11	·37	·46	39·1	38·7	32·0	47·4	0·5	0·3	·229	·229	96	97	SW 2	W 2	8	10	·165	Fine, but cloudy.
12	29·30	29·00	46·1	48·7	35·8	51·9	0·5	0·3	·300	·336	96	98	SW 3	S 3	10	10	·206	Cloudy, with ●.
13	28·71	28·66	47·1	36·7	34·8	50·8	2·9	1·3	·256	·193	79	89	WSW 6	SSW 4	8	2	·390	✳▲ showers.
14	28·74	29·33	40·7	35·2	32·8	42·9	0·8	1·3	·237	·181	93	88	W 4	WSW 4	10	1	·055	● showers. ✳ n.
15	29·50	29·63	35·2	34·5	31·9	39·9	0·9	1·5	·188	·170	91	84	NW 3	W 4	6	0	·020	✳▲●
16	29·86	30·10	34·7	36·1	28·1	41·3	1·1	0·9	·180	·196	90	92	W 2	SW 2	3	2	—	Fine, but cool.
17	30·16	·12	38·7	47·4	32·0	48·7	0·3	0·5	·229	·316	97	96	SSW 3	WSW 3	8	10	·136	Overcast, with ●.
18	·17	·27	47·0	46·0	44·8	55·1	0·3	0·2	·316	·306	98	99	SW 2	W 2	10	10	·028	Overcast, with ●.
19	·32	·32	44·6	44·8	42·0	50·1	0·4	0·2	·285	·293	97	99	Calm 0	Calm 0	10	10	·038	Overcast, with ≋●.
20	·31	·35	41·7	44·3	38·8	46·9	0·6	0·6	·251	·277	95	96	SE 1	SW 1	10	10	·015	Overcast and gloomy.
21	·45	·53	38·0	32·6	31·0	45·1	0·4	0·5	·220	·175	96	94	WNW 1	E 1	2	1	—	Fine day.
22	·54	·49	39·7	42·4	31·4	44·5	0·9	0·5	·226	·261	92	96	E 1	SE 1	10	10	·010	Fine, but overcast.
23	·40	30·22	40·7	41·7	39·4	44·4	0·2	1·4	·250	·235	98	89	SW 1	Calm 0	9	10	—	Fine, but overcast.
24	30·02	29·85	39·1	37·7	34·0	43·0	1·7	1·9	·206	·190	86	83	E 1	SSE 3	10	10	·020	Fine, but overcast.
25	29·70	·54	40·5	41·7	36·8	45·2	0·9	0·5	·233	·253	93	96	E 1	SE 3	8	3	·278	● showers.
26	·42	·20	42·9	49·7	38·9	54·7	1·0	1·1	·255	·329	92	92	S 3	S 4	10	10	·100	● showers.
27	·23	·01	41·7	42·4	38·8	50·9	0·8	1·4	·248	·241	94	89	SE 2	SW 4	0	7	·248	● showers.
28	·15	29·49	42·7	35·1	34·2	45·2	2·2	0·5	·228	·195	84	95	SW 4	S 2	4	4	·054	● showers.
29	·47	28·96	36·2	42·0	31·8	45·4	1·3	1·8	·189	·229	89	86	SSE 4	S 6	10	8	·120	Squally, with ●.
30	·01	29·05	39·2	32·0	29·8	50·1	1·8	0·2	·205	·177	85	97	ESE 1	E 2	1	3	—	Fine and bright.
31	29·08	29·33	32·9	31·4	28·6	41·0	0·4	0·5	·179	·165	96	93	SSE 3	SSW 3	4	0	—	Fine day.
Mean	29·605	29·613	40·3	39·9	34·4	46·4	1·0	0·9	·231	·233	91·6	92·8	2·5	2·8	7·2	6·1	3·531	

DEERNESS, a.b.—FEBRUARY 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45′ W. Lat. 58° 56′ N. Gravity Correction, + ·036 in.

1	29·31	29·28	40·2	38·3	30·4	40·8	1·2	1·3	·224	·205	90	89	ESE 5	E 7	10	10	·14	↗● showers.
2	·33	·39	38·3	40·0	36·0	42·8	1·3	2·8	·205	·193	89	78	ESE 4	SE 6	8	10	·11	↗● showers.
3	·39	·39	36·8	37·3	34·4	41·0	2·6	4·0	·171	·152	78	68	E 6	E 3	10	8	·10	● showers a.
4	·35	·39	34·0	36·8	33·8	38·3	1·0	3·6	·176	·154	89	71	NE 2	NE 2	3	8	—	✳⁰ showers p.
5	·45	·43	38·0	36·0	33·5	40·0	3·0	1·0	·173	·193	75	91	E 3	E 2	10	10	—	Fine all day.
6	·33	·28	36·0	36·0	33·8	37·2	1·0	4·0	·193	·142	91	66	E 4	ENE 5	7	7	—	
7	29·32	29·28	34·0	33·0	32·8	37·2	2·7	2·0	·144	·147	74	78	NE 2	E 4	5	10	·20	✳ from 8p.
8	28·99	28·83	39·3	38·0	32·0	40·8	2·3	1·7	·196	·195	82	85	SSE 4	ESE 6	8	10	·32	● showers all day.
9	·70	·57	38·5	40·4	36·0	41·2	1·1	1·4	·211	·222	91	89	ESE 5	SE 4	10	7	·125	● showers. Muggy.
10	·72	28·83	40·0	37·0	35·6	41·1	2·0	2·2	·207	·179	84	81	SE 6	ESE 3	10	6	·05	Squally and muggy.
11	28·95	29·30	36·0	35·1	33·0	38·2	1·6	1·4	·182	·177	86	86	NNE 3	ENE 2	6	10	·09	▲ showers a.
12	29·35	28·64	37·8	40·2	34·6	41·8	1·7	0·2	·194	·245	86	98	SE 6	SE 9	10	10	·32	Squally ↗. ●² 6p.–8p.
13	28·32	·26	41·1	39·3	37·8	43·4	1·1	0·3	·234	·234	91	98	S 4	SSE 1	8	8	·04	Fine and mild.
14	·42	·61	38·0	33·2	30·8	40·8	1·6	1·2	·197	·165	86	87	NNW 6	SW 5	9	4	·15	✳⁰ showers p.
15	·73	·80	36·0	36·0	31·8	37·8	2·0	1·6	·175	·182	82	86	WSW 6	SSW 7	4	1	·035	✳ showers a.
16	·79	28·79	38·3	37·2	35·2	41·0	2·3	1·9	·187	·185	81	83	SSW 6	S 4	9	3	—	Very dry. ♕ 7p. Stars scintillating.
17	28·88	29·13	37·0	35·0	33·8	41·2	3·3	1·2	·160	·180	73	88	SE 1	NNE 1	1	2	·02	Very fine and dry.
18	29·27	29·52	36·0	34·2	32·0	39·0	0·8	2·7	·197	·145	93	74	NW 6	NW 5	9	3	—	Bitterly cold. ✳ showers 9p.
19	29·52	28·89	34·2	42·2	30·6	42·3	2·4	1·0	·150	·247	77	92	S 4	SSW 6	10	10	·29	●² from noon.
20	28·92	29·18	39·0	38·2	34·0	42·8	2·0	1·2	·199	·206	84	90	W 9	W 5	8	1	·16	↗ (gale).
21	29·37	·19	35·2	38·0	34·0	39·3	1·8	1·8	·171	·194	83	85	Calm 0	ENE 7	7	10	·25	✳● (sleet) p.
22	·74	·88	35·0	38·0	33·2	39·0	2·8	3·0	·151	·173	74	75	NNE 2	SSE 5	3	1	—	Fine all day.
23	·77	·84	40·0	40·2	37·2	41·8	2·3	1·2	·202	·224	82	90	S 6	SSE 6	8	4	—	Fine all day.
24	·87	·88	39·0	38·0	37·0	41·0	2·0	1·0	·199	·208	84	91	SSE 8	SSE 8	10	10	·08	●↗ (gale) all day.
25	·83	·71	38·0	38·0	35·4	39·0	3·0	0·8	·173	·212	75	93	SSE 8	SSE 7	10	10	·06	●⁰ p.
26	·62	29·80	38·0	39·6	36·0	39·6	1·0	1·6	·208	·211	91	87	SSE 5	SE 6	10	10	·08	●⁰ 9a. Muggy.
27	·90	30·00	38·8	40·2	38·0	43·0	0·8	1·0	·220	·228	94	92	Calm 0	SSE 3	10	10	—	≋ till noon.
28	·97	29·84	39·2	37·0	36·4	41·0	3·6	2·0	·172	·182	73	83	S 8	S 7	1	8	—	Very cold and dry.
29	29·67	29·75	33·4	35·0	32·6	38·0	2·4	3·6	·143	·139	75	68	S 7	S 5	2	2	—	Very cold and dry.
Mean	29·268	29·265	37·4	37·5	34·2	40·4	2·0	1·8	·187	·190	83·2	84·2	4·7	4·9	7·4	7·0	2·62	

DUNROBIN CASTLE, c.d.—FEBRUARY 1904.

Height above Mean Sea Level, 12 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. 3° 56′ W. Lat. 57° 59′ N. Gravity Correction, + ·034 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·41	29·33	40·0	40·0	31·5	40·5	1·0	1·0	·226	·226	92	92	SE	SE	—	—	—	Dull a. ● showers p.
2	·45	·47	39·0	40·0	37·0	41·0	2·0	2·0	·199	·207	84	84	SE	E	—	—	·43	Dull, cold, and cloudy.
3	·50	·49	37·0	35·0	32·0	41·0	1·5	1·0	·191	·184	87	90	E	E	—	—	·15	● showers.
4	·48	·55	36·0	34·0	34·0	39·0	1·5	2·0	·184	·156	87	79	NE	NE	—	—	·03	Dull day.
5	·59	·55	35·5	38·0	31·0	38·8	2·0	3·0	·170	·173	82	75	E	E	—	—	·31	✳ showers a. ● p.
6	·45	·40	38·5	37·0	33·2	39·0	1·5	2·5	·203	·174	87	79	E	E	—	—	—	Dull day.
7	·46	29·39	36·0	36·0	32·0	38·0	2·5	1·0	·167	·193	78	91	E	E	—	—	·45	✳● (sleet).
8	29·15	28·92	37·0	38·0	29·0	38·6	1·5	1·0	·191	·208	87	91	E	E	—	—	·19	Dull and frosty.
9	28·81	28·79	38·0	35·5	34·0	40·0	1·0	0·5	·208	·198	91	95	NE	NE	—	—	·36	Dull day. Ground sea.
10	28·87	29·00	32·0	38·5	30·0	38·8	0·5	2·0	·170	·194	93	84	NE	NE	—	—	—	Dull and cold.
11	29·12	29·50	32·0	35·0	30·0	41·0	1·0	1·0	·157	·184	87	90	N	N	—	—	—	Fine and clear.
12	29·46	28·84	38·0	39·0	34·5	39·0	2·0	1·0	·190	·218	83	92	S	SE	—	—	·18	Fair a. ● p.
13	28·47	·50	38·5	38·0	34·0	43·5	1·0	1·0	·213	·208	92	91	E	E	—	—	·12	Dull and calm. ● p.
14	28·71	28·88	36·5	31·0	30·0	40·0	1·5	1·0	·187	·148	87	85	E	W	—	—	·06	Fair a. ✳ showers p.
15	29·01	29·05	34·0	35·0	29·0	39·0	2·0	3·0	·156	·148	79	72	NW	NW	—	—	—	✳ (1 inch deep). Clear and frosty.
16	·04	28·95	37·5	34·5	32·5	40·5	2·5	2·5	·177	·152	79	75	NW	NW	—	—	—	Clear and frosty.
17	·06	29·34	30·0	35·0	26·0	39·5	1·0	3·0	·140	·148	83	72	N	N	—	—	—	Clear and frosty.
18	·51	·77	35·0	31·5	31·0	39·5	2·0	4·5	·164	·089	80	50	NW	N	—	—	·24	✳ showers. Clear and frosty.
19	·70	·18	31·5	44·0	24·0	44·8	1·5	2·0	·142	·244	80	84	W	W	—	—	—	Dull and dry.
20	·28	·46	38·5	36·0	35·0	45·0	2·0	2·0	·194	·175	84	82	NW	W	—	—	·10	● showers.
21	·46	29·30	32·0	38·0	31·0	39·0	0·5	1·0	·170	·208	93	91	N	SE	—	—	·87	✳● (sleet).
22	·91	30·09	36·0	37·0	30·0	42·0	1·0	2·0	·193	·182	91	83	N	W	—	—	—	Fair, clear, and frosty.
23	29·90	29·93	40·0	37·0	36·0	46·0	1·5	1·0	·217	·200	88	91	S	E	—	—	·03	Dull, with ●⁰ showers.
24	30·00	30·04	40·0	39·0	37·0	40·6	2·0	2·0	·207	·199	84	84	SE	SE	—	—	·17	Dull, with ● showers.
25	29·95	29·84	39·0	38·6	38·0	41·0	2·0	2·6	·199	·185	84	79	SW	W	—	—	·09	Dull, with ●.
26	29·80	29·95	39·0	37·5	36·5	49·0	0·8	1·5	·222	·195	94	87	SE	N	—	—	—	Dull day.
27	30·10	30·19	39·0	35·0	32·0	49·5	1·5	1·0	·209	·184	88	90	NW	N	—	—	—	Fair and calm.
28	30·17	29·98	40·0	37·5	32·0	44·5	3·0	3·0	·189	·170	76	75	SW	SW	—	—	—	Fine, clear, and frosty.
29	29·86	29·95	35·0	33·0	29·5	39·5	2·0	4·0	·164	·113	80	60	S	S	—	—	—	Fine and frosty.
Mean	29·437	29·435	36·6	36·7	32·1	41·3	1·6	1·9	·186	·181	85·5	82·5	—	—	—	—	3·78	

BRAEMAR, a.—FEBRUARY 1904.

Height above Mean Sea Level, 1,111 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet 3 inches. Rain-gauge, 9 inches.
Long. 3° 24′ W. Lat. 57° 0′ N. Gravity Correction, + ·030 in.

1	28·18	28·10	32·6	32·8	22·8	34·7	1·4	0·3	·155	·181	84	97	S 0·5	SE 0·5	10	10	·14	✳ all day.
2	·23	·24	32·6	33·8	31·2	36·0	1·1	1·0	·162	·174	87	89	SE 0·5	SE 0·5	10	10	·10	✳ showers all day.
3	·27	·25	33·4	32·4	30·3	34·2	0·9	0·7	·173	·169	90	92	SE 0·5	SE 0·5	10	10	·03	✳ showers all day.
4	·23	·32	31·6	29·8	28·8	33·0	1·1	0·5	·153	·152	85	92	SE 2	SE 0·5	10	10	·02	Fair, but cloudy.
5	·33	·34	31·8	33·6	29·3	34·0	0·5	1·1	·168	·170	94	88	E 0·5	E 0·5	10	10	·03	✳⁰ showers.
6	·24	·18	31·6	32·4	28·0	33·9	0·4	0·9	·169	·165	95	89	NE 0·5	NE 1	10	10	·10	✳⁰ showers.
7	28·24	28·21	30·7	33·6	29·7	33·6	0·9	1·5	·148	·162	87	84	NE 0·5	NE 0·5	10	10	·02	Fair, but dull.
8	27·93	27·70	32·9	33·0	25·8	35·4	0·7	0·7	·173	·173	92	92	NE 0·5	NE 1	10	10	·03	Dark, with ✳⁰ showers.
9	·64	·62	29·9	21·4	19·5	33·8	0·4	0·9	·156	·084	93	74	NE 0·5	E 0·5	10	10	·01	Fair a. ≋ p.
10	·67	27·78	18·1	29·1	15·3	29·8	0·6	0·3	·093	·152	97	94	E 0·5	E 0·5	10	10	—	≋
11	27·95	28·27	22·6	17·3	10·8	31·2	1·1	0·8	·085	·070	71	75	E 0·5	E 0·5	0	10	—	≋ a. Clear p.
12	28·34	27·73	32·7	36·8	11·2	36·9	1·2	1·3	·161	·194	86	90	SW 1	SW 4	8	10	·34	Dark, with ≋.
13	27·30	·42	37·6	38·4	35·3	39·2	1·1	2·2	·204	·190	91	83	SW 4	S 6	10	10	·20	Dark, with ≋.
14	·47	·81	35·3	28·6	27·2	39·3	1·0	0·8	·187	·133	91	85	SW 0·5	NW 1	9	0	—	
15	·90	·98	28·9	31·3	25·8	35·0	0·9	0·8	·132	·157	84	89	NW 2	SW 0·5	3	6	—	Fair a.
16	·94	27·89	32·6	28·9	28·0	35·2	1·1	0·4	·162	·148	87	93	SW 2	SW 0·5	7	0	—	Fair a. ●⁰ showers p.
17	27·85	28·08	23·8	31·4	20·7	32·0	0·3	0·9	·117	·155	92	88	SW 0·5	SW 0·5	2	7	·01	Fair.
18	28·32	·54	32·6	29·4	28·3	35·0	1·1	0·9	·162	·138	87	85	SE 0·5	N 4	8	0	·02	✳ showers.
19	·59	·09	23·4	39·6	20·0	40·0	0·3	1·6	·115	·211	92	87	N 0·5	SW 4	8	8	·05	✳ showers.
20	·19	·32	35·6	35·0	33·5	41·7	1·3	1·5	·185	·174	88	85	SW 4	SW 1	10	2	·03	✳ showers.
21	·39	·01	30·6	33·6	28·8	35·2	0·8	1·1	·150	·170	89	88	SW 0·5	SE 0·5	8	10	·04	✳ showers a. Dull p.
22	·71	·88	33·1	31·8	28·2	39·5	1·0	2·9	·168	·118	89	65	NE 0·5	NE 0·5	3	3	—	Fair a. Dull p.
23	·80	·83	35·2	36·9	27·3	37·5	2·0	1·6	·167	·189	81	87	SW 4	SW 2	8	8	—	Fair a.
24	·89	·90	33·6	34·1	32·2	37·1	1·3	1·3	·166	·171	86	86	S 1	S 0·5	8	10	·04	Fair a. ✳ p.
25	·87	·75	31·2	31·8	29·4	34·2	0·9	1·3	·153	·150	87	83	SW 0·5	SW 0·5	10	10	·03	Dull, with ✳.
26	·59	28·80	32·6	33·1	30·8	36·0	1·0	0·8	·164	·172	88	91	SW 0·5	SW 0·5	10	7	·20	Dull, with ✳.
27	28·90	29·00	36·7	26·4	25·8	42·2	2·9	0·9	·166	·115	76	81	NW 2	NE 0·5	8	4	—	Fair and clear.
28	29·00	28·88	32·0	30·9	20·1	35·3	1·5	2·0	·147	·126	81	72	S 4	SW 4	7	7	—	Fair and frosty.
29	28·74	28·72	23·6	27·8	22·0	31·6	0·9	0·7	·096	·132	77	86	SW 2	SW 0·5	7	8	—	Fair and frosty.
Mean	28·265	28·263	31·0	31·5	25·7	35·6	1·0	1·1	·153	·155	87·1	85·9	1·3	1·3	8·1	7·6	1·44	

Laudale, a.—February 1904.

Height above Mean Sea Level, 14 feet. Heights above Ground:—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41′ W. Lat. 56° 41′ N. Gravity Correction, + ·031 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·32	29·22	34·2	39·0	29·0	42·2	2·2	1·3	·154	·212	78	90	Calm 0	SE 2	0	8	—	Fine and frosty.
2	·34	·38	39·0	40·0	36·0	41·2	2·0	3·0	·199	·189	84	76	SE 2	SE 3	8	8	—	Fine, dry and cold.
3	·41	·44	40·0	37·3	36·0	41·7	3·0	3·3	·189	·163	76	73	ESE 4	SE 3	7	7	—	Fine, dry and cold.
4	·42	·49	37·0	38·3	29·6	40·0	2·0	4·3	·182	·155	83	**66**	E 3	SE 3	9	10	—	Fine, dry and cold.
5	·54	·48	35·3	36·3	30·2	40·7	3·3	1·3	·146	·190	70	89	Calm 0	Calm 0	10	10	·17	Fine day. ✱● (sleet) *n.*
6	·34	·29	37·3	38·3	35·0	41·2	3·3	1·3	·163	·205	73	89	ESE 4	SE 4	10	10	·50	●^{2} showers.
7	29·34	29·31	39·0	39·0	36·0	42·2	3·8	2·0	·167	·199	71	84	SE 5	S 4	10	6	·45	✱^{2}●^{2} (sleet).
8	28·99	28·88	39·9	32·8	32·0	42·0	2·9	1·1	·190	·164	77	87	SE 2	SE 3	8	7	—	
9	·82	·73	31·2	35·0	29·9	40·0	1·2	2·0	·146	·164	83	80	Calm 0	SE 2	8	10	·06	
10	28·82	28·89	37·0	37·0	35·0	40·2	1·0	2·0	·200	·182	91	83	SE 3	SE 2	10	0	·02	✱● (sleet) showers.
11	29·11	29·39	38·0	38·3	34·4	40·2	2·0	2·6	·190	·182	83	79	Calm 0	SE 2	10	5	—	Fine, but overcast.
12	29·42	28·64	40·2	45·0	37·0	46·0	2·2	2·0	·205	·253	83	85	S 4	S 6	10	10	**1·22**	● ↗^{2} (gale) noon–5*p.*
13	28·38	28·50	43·0	43·0	40·2	47·7	1·5	1·0	·245	·255	88	92	S 4	W 6	10	10	1·14	< *n.* ●^{2} all day.
14	28·71	29·02	39·0	36·0	33·0	44·0	1·7	2·7	·205	·163	86	76	N 3	N 2	10	6	·10	✱^{2} showers.
15	*29·16*	*·21*	40·0	39·0	29·3	41·9	1·8	2·0	·211	·199	86	84	N 1	NW 2	10	7	·24	✱^{2} showers.
16	*·18*	*·06*	38·3	37·7	28·4	40·0	2·1	2·3	·191	·183	83	80	SE 4	SE 3	10	7	·35	✱^{2}●^{2} (sleet) showers. ⊠^{2}.
17	*·05*	*·35*	37·0	38·6	27·0	40·5	2·0	2·6	·182	·185	83	79	Calm 0	NE 2	2	7	·04	✱^{0} showers.
18	·57	*·84*	36·8	39·0	**26·2**	40·0	1·8	1·3	·184	·212	85	90	N 2	SE 2	5	2	·22	✱ showers.
19	*·78*	·30	38·6	40·0	29·0	44·0	1·6	1·0	·203	·226	87	92	S 4	SW 7	10	10	1·14	✱^{2}●^{2} showers.
20	·43	·54	43·0	41·0	34·6	**50·2**	1·0	2·0	·255	·215	92	84	SW 3	W 3	10	10	·20	● showers.
21	*·52*	29·18	36·0	41·7	34·0	45·0	1·0	0·7	·193	·249	91	94	SE 5	S 4	10	10	1·07	✱^{2}●^{2} (sleet) showers.
22	·91	30·01	37·7	42·2	37·0	47·0	1·4	3·2	·199	·205	88	77	S 1	SE 5	4	6	·05	Fine day.
23	29·93	*·01*	42·2	40·2	36·4	44·0	3·2	1·5	·205	·218	77	89	S 5	S 5	10	10	·09	
24	30·07	30·03	45·7	36·7	36·7	45·7	3·3	1·6	·235	·187	77	86	SW 4	S 4	10	9	·20	
25	30·07	29·92	38·0	38·7	36·0	43·9	1·0	1·6	·208	·204	91	87	SW 5	SE 3	10	10	·35	
26	29·77	30·16	39·3	39·0	35·0	44·0	2·3	1·4	·196	·210	82	89	SW 2	SSW 2	10	8	·06	● showers.
27	30·14	·16	38·8	43·0	37·0	45·5	1·8	2·3	·201	·228	85	82	Calm 0	Calm 0	10	9	—	Fine, but dull.
28	30·16	30·07	43·3	37·5	37·0	43·8	3·3	2·7	·212	·175	76	77	SE 5	SE 4	8	4	—	Cold and dry.
29	*29·86*	29·89	33·7	34·2	31·0	37·7	2·1	2·2	·151	·154	78	78	SE 5	SE 5	9	6	—	Cold and dry.
Mean	29·433	29·427	38·6	38·8	33·4	42·8	2·1	2·0	·193	·197	82·3	83·3	2·8	3·2	8·6	7·7	7·67	

Dundee, c.d.—February 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 9 ins. Rain-gauge, 1 foot.
Long. 2° 56′ W. Lat. 56° 28′ N. Gravity Correction, + ·030 in.

1	29·15	29·11	37·3	37·0	32·6	40·8	1·1	0·2	·201	·216	91	98	E 2	E 1	10	10	·22	● *n.* and day.
2	·26	·26	36·2	37·3	34·1	38·7	0·8	0·5	·199	·213	93	96	SE 4	SE 2	10	10	·47	✱● (sleet) *n.* and day.
3	·31	·26	36·1	34·1	34·0	38·7	0·3	0·6	·207	·185	97	94	SE 1	NE 4	10	10	·13	✱● (sleet) ▲ showers *n.* and day.
4	·23	·33	33·5	33·3	33·0	36·6	0·3	0·4	·186	·182	96	96	NE 4	NE 2	10	10	·10	✱● (sleet) *n.* and day.
5	·35	·36	35·0	37·3	33·2	39·4	0·6	0·9	·192	·205	94	93	NE 2	E 2	10	10	·27	● showers *n.* and day.
6	·27	·18	34·2	36·0	32·6	38·8	0·3	0·3	·192	·206	97	97	E 2	E 6	10	10	**·91**	✱● (sleet) *n.* and day.
7	·28	29·23	32·7	31·5	30·7	37·1	0·0	0·0	·186	·178	100	100	NE 1	E 1	10	10	·04	✱● (sleet) ● *n.* and till 1*p.*
8	29·04	28·66	38·4	35·7	30·9	39·7	0·7	0·2	·218	·206	94	99	SE 2	SE 4	10	10	·33	● from 10*a.*
9	28·66	·61	33·8	30·3	30·3	37·6	0·5	0·3	·184	·161	94	95	SW 1	NW 1	10	7	—	
10	·70	28·76	31·2	34·2	29·3	35·8	0·2	0·3	·171	·192	97	97	NW 1	E 2	10	10	·08	✱● (sleet) ● showers from noon.
11	28·97	29·31	31·3	31·1	30·3	38·0	0·2	0·6	·172	·160	97	91	NW 1	NW 1	7	7	—	Fine day. ✱● (sleet) *n.*
12	29·41	28·76	33·3	38·5	30·2	39·8	0·3	0·2	·184	·229	97	98	NE 1	SE 2	10	10	·40	● from 2*p.*
13	28·37	·44	40·7	40·6	38·1	45·1	0·9	1·3	·235	·225	92	89	SW 2	SW 4	10	10	·04	● *n.* ● showers during day.
14	·47	28·82	37·4	31·7	31·3	42·7	0·7	0·2	·210	·175	94	98	NW 1	NW 1	10	5	·02	Dull, with ●^{0} showers.
15	28·98	29·05	32·2	32·3	30·4	38·9	1·5	0·8	·149	·166	81	90	W 1	W 2	0	10	—	Dull from 2*p.*
16	29·02	28·90	34·7	30·7	30·7	38·2	1·0	0·3	·182	·165	91	96	SW 2	W 1	5	5	·20	Cloudy day.
17	28·88	29·09	31·5	31·7	27·9	33·3	0·0	0·2	·178	·175	100	98	SE 1	NE 2	10	10	·06	✱ *n.* and till 11*a.*
18	29·35	·60	33·7	32·7	29·9	39·7	1·8	2·2	·157	·141	82	**75**	NW 1	NW 2	5	5	—	Fine day.
19	·70	·18	28·0	39·2	26·3	39·5	0·4	0·5	·140	·230	91	96	SW 1	SW 4	10	10	·02	✱● showers from 1*p.*
20	·24	·36	40·5	38·7	38·7	**45·6**	2·3	1·8	·206	·200	82	86	W 4	W 2	10	10	—	Dull day.
21	·45	·01	33·1	38·3	32·7	40·2	0·4	0·1	·180	·229	95	100	E 1	E 2	10	10	·34	✱● (sleet) ● from 10*a.*
22	·76	·97	36·7	34·1	32·2	43·7	1·2	1·4	·195	·169	90	85	NE 1	NE 1	0	5	—	Fine day.
23	29·93	29·95	35·4	37·8	32·7	41·8	0·2	0·4	·204	·218	98	97	SE 1	SE 1	10	10	—	Dull day.
24	30·02	30·03	35·1	35·5	34·6	39·3	0·8	0·4	·189	·200	92	96	SE 1	SW 1	10	10	·11	● from 1*p.*
25	29·98	29·86	32·3	31·7	31·7	36·7	0·3	0·0	·177	·180	97	100	SE 1	SE 1	10	10	·42	✱● (sleet) ✱ showers *n.* and day.
26	·66	29·84	31·9	32·7	31·6	35·8	0·8	0·0	·162	·186	90	100	SE 1	NW 1	10	10	·04	✱● *n.* and till 2*p*
27	29·97	30·07	36·3	32·9	32·4	42·9	1·3	0·2	·190	·183	89	98	NW 1	NW 1	10	5	—	Cloudy day.
28	30·15	30·02	33·3	31·2	31·2	39·8	0·6	1·4	·178	·141	93	80	SE 2	SE 2	10	7	—	Dull till noon.
29	29·85	29·79	28·5	31·2	**25·3**	36·1	0·0	1·1	·157	·149	100	84	SW 2	SE 1	0	10	·05	Fine and frosty.
Mean	29·324	29 304	34·3	34·5	31·7	39·3	0·7	0·6	·186	·188	93·2	93·9	1·6	2·0	8·5	8·8	4·25	

Glasgow, a.—February 1904.

Height above Mean Sea Level, 180 feet. Heights above Ground:—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18′ W. Lat. 55° 53′ N. Gravity Correction, + ·029 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·09	29·06	36·2	36·9	30·3	39·9	1·2	1·0	·191	·200	89	92	NE 1	Calm 0	10	10	·053	● *a.* and *n.* Cloudy day.
2	·15	·18	35·5	38·0	33·7	39·1	1·1	1·1	·187	·206	90	90	E 1	Calm 0	10	10	—	Dull day.
3	·22	·21	37·9	36·7	35·8	39·3	1·0	1·8	·209	·184	92	85	NE 1	NE 1	10	10	·012	Dull day. ●^{0} *n.*
4	·20	·31	36·3	36·1	35·1	38·4	1·7	2·2	·183	·172	85	80	NE 1	NE 1	10	9	·064	Dull and overcast.
5	·34	·30	32·9	37·6	32·8	37·8	0·3	0·7	·182	·212	97	94	Calm 0	Calm 0	10	10	·085	✱ 7*a.*–10*a.* Overcast, with ●^{0}.
6	·18	·14	36·9	36·9	36·0	39·2	0·6	0·6	·207	·207	95	95	E 2	Calm 0	10	10	·234	Dull day. ●
7	29·26	29·17	36·6	36·3	34·2	42·8	0·6	1·3	·205	·190	95	89	Calm 0	E 1	10	10	—	●≋^{0} (mist) early *a.* Dull day.
8	28·81	28·68	36·9	36·8	34·8	39·6	1·5	1·3	·191	·194	88	90	E 2	Calm 0	10	10	·006	Dull day. ●^{0} 4*p.*
9	·64	·58	35·8	36·4	34·1	39·2	0·8	0·8	·195	·200	93	93	Calm 0	Calm 0	10	10	—	Dull day. ≋^{0} (mist).
10	·68	28·72	31·5	35·8	30·1	38·1	*0·0*	0·8	*·178*	·195	*100*	93	Calm 0	E 1	10	4	—	⌴≋ till 2*p.* Cloudy.
11	28·95	29·29	35·2	35·8	33·6	37·2	1·4	1·9	·179	·176	87	84	E 1	Calm 0	10	10	·023	⌴*a.* Overcast, with ∞.
12	29·33	28·65	38·6	44·8	34·1	45·5	1·6	2·8	·203	·235	87	79	SE 1	SW 3	10	10	·178	Squally ↗●.
13	28·31	·49	43·0	42·2	41·9	46·2	1·6	2·7	·242	·214	87	81	SW 2	SW 3	10	10	·074	Overcast, with ↗●.
14	·46	28·86	38·7	33·5	33·3	43·4	1·1	2·1	·214	·150	91	78	Calm 0	W 1	10	0	·045	Cloudy day. ● in afternoon.
15	28·99	29·05	34·3	34·3	31·7	39·7	2·3	1·4	·154	·170	77	86	Calm 0	Calm 0	5	3	·033	Cloudy day. ✱▲ shower 1·30*p.*
16	29·02	28·86	35·3	34·4	33·8	38·6	2·0	1·9	·168	·162	81	81	SW 2	Calm 0	7	9	—	● early *a.* Fine day.
17	28·85	29·11	32·4	33·6	32·2	36·7	0·4	3·2	·176	·131	96	68	Calm 0	Calm 0	10	10	—	∞ *a.* Cloudy day.
18	29·38	·64	34·9	33·9	32·0	41·1	2·9	2·9	·149	·139	73	72	NW 1	NW 1	8	1	—	Fine and clear. [↗ *n.*
19	·66	·22	30·6	44·9	28·9	45·1	*0·0*	0·9	*·171*	·276	*100*	93	Calm 0	W 3	10	10	·337	⌴≋^{0} (mist) *a.* ✱●. Squally
20	·33	·39	43·5	39·9	39·2	47·7	2·3	1·7	·233	·212	82	87	SW 2	W 1	10	10	·175	Dull, with ●.
21	·38	·02	36·5	45·9	36·0	**47·8**	0·5	0·7	·206	·292	95	95	E 1	W 1	10	10	**·532**	Overcast, with ●.
22	·76	·92	40·3	39·7	38·9	46·2	2·9	2·4	·193	·198	77	80	E 1	Calm 0	8	10	—	Dull day.
23	·86	·92	40·3	41·2	36·3	43·4	2·0	3·1	·210	·198	84	77	SW 1	SE 1	10	10	—	Dull day.
24	·95	·98	39·2	36·2	36·0	41·9	2·7	1·0	·188	·195	79	91	SE 1	S 1	10	10	·248	Dull day. ●^{0} from 1*p.*
25	·92	·78	34·2	37·2	33·9	37·7	0·9	1·5	·180	·193	90	87	SE 1	SW 2	10	10	·092	Overcast, with ✱● (sleet) ●^{0}.
26	·59	29·84	36·9	36·3	34·8	38·1	1·2	0·7	·196	·201	90	94	Calm 0	Calm 0	10	10	·032	●^{0} till 3*p.* Overcast. ∞ *n.*
27	29·98	30·03	39·3	37·9	36·1	44·2	2·8	1·9	·187	·191	79	84	W 1	Calm 0	10	10	—	Cloudy day. ≋^{0} (mist) *p.*
28	30·09	29·97	35·1	32·4	32·4	39·5	1·8	2·5	·169	·132	82	72	SE 1	SE 1	9	10	—	Cloudy *a.* Fine *p.* Ⴎ 9*p.*
29	29·78	29·73	28·4	32·2	**26·3**	33·7	2·1	3·7	·100	·109	64	**60**	SE 1	SE 1	5	6	—	Cloudy day. ⌴.
Mean	29·282	29·278	36·3	37·4	34·1	40·9	1·4	1·7	·188	·191	87·1	84·5	0·9	0:8	9·4	8·7	2·223	

Cockle Park (near Morpeth).—February 1904.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41′ W. Lat. 55° 13′ N. Gravity Correction, + ·026 in.

1	28·92	28·95	37	34	32	41	0·0	0·0	·220	·196	100	100	SE 2	S 3	10	8	·045	▲● *a.*
2	29·02	29·01	37	38	30	39	1·0	0·0	·200	·228	91	100	SE 4	SE 5	10	10	·136	Overcast, with ●.
3	29·06	·00	38	38	36	39	2·0	2·0	·190	·190	83	83	E 3	NE 3	10	10	·190	Dull day.
4	28·94	·08	37	35	34	38	1·0	1·0	·200	·184	91	90	NE 2	N 3	10	9	·195	Dull, with ● showers.
5	29·13	29·14	38	38	34	42	0·0	0·0	·228	·228	100	100	Calm 0	Calm 0	9	9	·065	Cloudy day. ≋
6	·04	28·97	35	38	30	41	0·0	0·0	·204	·228	100	100	NW 1	NW 1	10	10	·123	✱ early *a.* ≋
7	29·11	29·17	38	33	31	42	2·0	1·0	·190	·167	83	89	W 6	S 3	9	0	·078	Fine day. ≋ *p.*
8	28·67	28·41	37	38	31	39	1·0	0·0	·200	·228	91	100	SE 8	NW 3	10	10	·148	↗ (gale) ●.
9	·53	·50	36	34	33	43	1·0	0·0	·193	·196	91	100	SW 3	NW 2	7	0	—	Fine day.
10	·49	28·56	34	36	31	41	1·0	1·0	·176	·193	89	91	NW 3	NE 1	3	4	·042	Fine day. ● *n.*
11	28·76	29·15	34	34	31	40	2·0	2·0	·156	·156	79	79	NW 2	W 3	9	10	—	Fine day. Dull *n.*
12	29·30	28·67	35	42	30	42	1·0	2·0	·184	·225	90	85	S 2	S 3	4	8	·163	≋ *a.* ● afternoon.
13	28·27	·39	43	40	38	46	2·0	3·0	·234	·189	84	76	SW 8	W 11	10	1	·050	↗ (gale) ●.
14	·32	·57	39	34	32	42	2·0	1·0	·199	·176	84	89	SW 1	N 4	8	10	·012	Fine *a.*, then dull and cold.
15	·85	·93	31	33	27	42	1·0	2·0	·148	·147	85	78	W 3	SW 3	3	4	—	Fine day.
16	·94	·77	35	34	30	39	2·0	1·0	·164	·176	80	89	SW 3	SE 2	5	9	—	✱ showers.
17	28·68	28·87	33	32	30	40	1·0	0·0	·167	·182	89	100	NW 2	NW 3	8	7	·105	∞^{0}≋. ✱●. ⊠ [showers.
18	29·12	29·41	32	32	30	39	1·0	1·0	·157	·157	87	87	NW 3	NW 4	3	0	·012	⊠ 1½ ins. deep. Fine day. ✱
19	·57	·16	29	40	25	40	3·0	2·0	·086	·207	**54**	84	SW 3	NW 3	3	6	·015	≋ (mist) *a.* ⊠. ✱
20	·11	29·23	43	40	38	**48**	2·0	1·0	·234	·226	84	92	W 4	NW 4	6	4	—	Fine day.
21	·30	28·88	38	46	37	**48**	0·0	1·0	·228	·287	100	93	SE 2	NW 5	10	3	·190	Dull, with ● showers. Wild *n.*
22	·47	29·80	39	35	32	*47*	1·0	1·0	·218	·184	92	90	NE 3	Calm 0	10	9	·012	Dull, with ● showers.
23	·78	·80	35	36	31	39	2·0	1·0	·164	·193	80	91	S 3	SE 3	10	10	—	Dull day.
24	·86	·86	33	33	31	39	1·0	2·0	·167	·147	89	78	S 2	S 3	7	9	—	≋ (mist). Fine day.
25	·85	·74	34	31	29	34	3·0	0·0	·138	·174	71	100	S 4	S 3	10	10	**·330**	Dull, with ✱ showers. ⊠ [day.
26	·52	·70	31	33	29	33	0·0	1·0	·174	·167	100	89	SE 3	S 3	10	10	·055	⊠ 5 ins. deep. ✱ *a.* and *n.* Dull
27	·78	·88	35	34	31	37	1·0	0·0	·184	·196	90	100	NW 3	SE 2	10	10	·085	⊠. Dull, with ≋ (mist) ●✱.
28	·99	·88	31	30	27	35	0·0	0·0	·174	·167	100	100	S 3	SW 1	10	9	·011	Dull, with ✱ showers.
29	29·66	29·59	30	29	**23**	33	0·0	0·0	·167	·160	100	100	SE 1	NE 1	9	10	·030	✱ showers *a.* Fair day. ✱▲ *n.*
Mean	29·140	29·140	35·4	35·5	31·1	40·3	1·2	0·9	·184	·192	88·2	91·5	3·0	2·9	8·0	7·2	2·092	

Scarborough, a.—February 1904.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24′ W. Lat. 54° 17′ N. Gravity Correction, + ·025 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·17	29·22	37·0	37·6	36·0	41·0	0·5	0·8	·210	·209	95	93	SW 4	SW 4	8	8	·03	Overcast.
2	·26	·21	39·2	38·5	34·0	40·0	1·7	0·5	·206	·223	86	95	SW 8	SE 6	10	8	·07	Dull.
3	·25	·11	39·0	39·8	37·0	41·0	1·5	1·8	·208	·209	87	86	E 6	E 6	6	10	·44	Dull.
4	·08	·29	39·8	39·0	36·0	41·0	0·6	0·5	·232	·227	95	95	N 8	N 6	10	10	·04	Gloomy.
5	·31	·37	37·0	39·0	34·5	40·5	1·0	1·0	·200	·218	91	92	W 3	N 2	8	10	—	Overcast.
6	·29	·17	38·5	39·2	35·0	40·5	0·5	0·4	·223	·231	95	97	S 4	NW 3	10	8	·05	Dull.
7	29·34	29·35	39·2	42·0	35·5	46·0	2·2	2·5	·196	·215	82	81	NW 3	SW 2	6	4	·11	Very fine.
8	28·88	28·62	38·8	41·0	36·0	43·5	0·8	0·5	·219	·246	93	96	SE 10	S 6	10	10	·17	Overcast, with ●.
9	·81	·51	39·0	40·0	36·5	43·0	1·8	0·4	·202	·238	86	97	SW 3	SE 6	4	10	·15	Overcast, with ●.
10	·70	28·69	37·0	39·8	36·0	44·5	0·5	1·0	·210	·225	95	92	NW 4	NW 6	8	6	·04	Fine.
11	28·95	29·32	37·8	39·0	35·0	42·0	2·8	2·0	·174	·199	77	84	E 3	NW 4	10	8	—	Fine.
12	29·62	28·99	35·8	40·5	33·0	42·0	1·3	0·5	·184	·241	88	96	SW 4	SE 8	4	10	·20	Overcast, with ≡●.
13	28·69	·80	43·5	42·0	34·2	49·2	2·5	2·0	·229	·225	81	84	SW 8	SW 6	8	10	·03	Fine.
14	28·66	28·83	37·2	41·0	34·5	44·0	1·2	1·0	·198	·235	89	92	SW 6	W 3	10	10	·14	Dull, with ●.
15	29·11	29·15	33·8	37·5	31·5	42·5	2·8	2·0	·140	·186	72	83	W 5	SW 3	2	8	·01	Fine.
16	29·23	29·01	34·0	36·0	30·5	41·0	1·2	1·8	·171	·177	87	84	SW 6	SW 6	3	8	·02	Fine.
17	28·87	28·98	36·5	37·2	33·5	41·2	1·3	2·4	·190	176	88	80	NW 2	N 3	10	10	·10	Dull.
18	29·31	29·59	36·2	38·5	33·0	42·0	1·4	1·7	·186	·199	87	86	N 6	N 4	10	4	·05	Squally and overcast, with ✻.
19	·83	·47	34·5	36·8	31·0	39·8	2·7	1·4	·149	·191	74	87	NW 4	SW 4	4	10	·05	Dull.
20	·42	·48	48·0	42·0	35·0	56·0	1·0	0·5	·309	·256	92	96	W 4	W 2	8	10	·26	Dull.
21	·58	29·22	40·5	43·8	35·0	53·0	1·0	0·8	·231	·267	92	94	SE 3	SW 7	10	10	·04	Overcast, with ●.
22	29·59	30·00	42·0	39·5	38·0	50·5	1·0	2·7	·245	·190	92	78	N 7	N 3	10	8	·01	Dull, with ≡.
23	30·06	·06	37·7	36·5	35·0	44·5	3·0	2·3	·170	·173	76	80	SW 4	S 4	10	8	·01	
24	·11	·12	38·0	36·8	35·0	41·2	3·5	2·0	·165	·181	72	82	S 4	SE 4	10	10	—	Gloomy.
25	30·13	30·08	36·0	35·6	33·0	40·0	1·8	2·0	·177	·170	84	82	S 4	S 4	10	10	·04	Gloomy.
26	29·85	29·94	32·0	34·0	29·0	37·5	1·0	1·0	·158	·175	87	89	SE 6	SE 4	10	10	—	Gloomy.
27	30·09	30·11	32·2	31·4	29·0	36·5	1·2	0·4	·154	·166	84	94	SE 4	SE 4	10	10	·02	Gloomy.
28	30·16	30·11	33·0	32·0	30·0	36·2	0·5	1·0	·177	·158	93	87	SE 3	SE 3	10	8	·11	Fine. ✻
29	29·91	29·82	33·4	34·2	28·8	35·5	0·4	1·0	·182	·176	95	89	SW 6	S 4	6	10	·07	Very fine.
Mean	29·387	29·365	37·5	38·3	33·8	42·6	1·5	1·3	·196	·206	86·7	88·7	4·9	4·4	8·1	8·8	2·26	

Cronkbourne, a.—February 1904.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches
Long. 4° 29′ W. Lat. 54° 10′ N. Gravity Correction, + ·024 in.

1	29·12	29·09	35·4	39·2	30·0	41·0	1·2	2·7	·184	·188	[illegible]	79	NW 1	SE 3	2	8	·022	⎵^{2}. Fine day. △ *4p.*
2	·08	·16	38·8	40·7	38·0	41·2	1·4	1·6	·209	·220	89	87	ESE 4–5	E 4–5	10	10	·010	● *a.* Overcast day.
3	·18	·17	40·7	38·3	37·4	40·7	2·7	0·8	·200	·215	79	94	E 3–4	ENE 2	10	10	·296	Overcast, with ● afternoon and *n.*
4	·20	·26	38·6	40·3	37·2	40·3	1·6	1·7	·203	·215	87	87	NNE 3	E 3	10	10	·067	Dull and overcast. ● *p.*
5	·32	·33	39·2	39·8	37·1	40·5	1·7	1·0	·207	·225	86	92	ENE 2	Calm 0	7	10	·020	Overcast, with ●.
6	·19	·24	40·2	39·8	38·0	40·8	0·9	2·0	·230	·206	92	84	ESE 3	WSW 3	10	3	·200	Overcast. ● showers after *11a.*
7	29·36	29·20	38·8	42·0	35·4	45·7	1·4	2·2	·209	·221	89	84	W 2	SE 4	2	10	·050	Fine till *3p.*, then ● showers. ⎵
8	28·73	28·73	38·6	39·0	37·8	42·0	1·1	0·6	·213	·226	92	95	E 4	WNW 1	10	10	·163	Overcast, with ● showers.
9	·71	·64	37·1	32·8	32·0	43·0	1·0	0·8	·201	·170	91	91	Calm 0	NNW 1	4	0	·008	Overcast day. ⎵
10	·74	28·72	33·5	31·4	28·8	46·7	1·3	1·8	·166	·135	86	76	Calm 0	NNW 1	0	1	·010	Fine day. ⎵
11	28·95	29·41	38·6	39·4	29·5	41·0	2·9	1·4	·180	·214	78	89	ESE 3	WNW 3	10	2	·054	Dull, with ▲● showers.
12	29·39	28·76	43·1	46·8	37·5	47·6	2·1	1·8	·233	·277	83	87	SE 4–5	SSE 5	10	10	·361	Overcast. ● after *11a.* <
13	28·56	·77	45·7	41·0	41·0	46·8	3·1	3·1	·239	·195	78	76	SW 5–6	WSW 7	10	6	·331	Squally / (gale). ● showers.
14	28·53	28·98	42·1	37·4	37·0	44·6	0·7	3·0	·253	·169	94	75	WSW 3	NW 5–6	10	4	·017	Squally /● showers.
15	29·09	29·19	35·1	32·4	30·2	40·5	1·6	1·0	·173	·162	84	88	Calm 0	W 2	8	6	·108	Dull and overcast. ✻. ⎵
16	29·18	28·89	36·8	37·1	32·0	41·0	2·2	0·9	·178	·203	81	92	WSW 2	SSE 3	8	10	·710	Overcast, with ✻●.
17	28·91	29·13	33·7	34·5	33·0	41·4	0·4	0·9	·186	·182	95	91	Calm 0	NE 1	10	4	·018	✻ *a.* Cloudy day. ● *p.*
18	29·45	·70	39·5	36·7	33·2	42·4	2·5	3·2	·194	·161	80	74	NW 3	NW 4–5	4	2	·041	●△ showers.
19	·79	·45	38·2	48·0	31·5	48·0	1·5	0·2	·201	·330	88	99	SW 1	WSW 5–6	9	10	·737	Overcast. ● showers after *11a.*
20	·52	·53	46·6	41·2	41·2	48·7	1·5	0·2	·282	·255	90	98	WSW 2	W 1	8	10	·356	Dull and overcast. ● after *4p.*
21	·44	·21	46·8	45·4	40·7	48·6	0·3	0·8	·314	·285	98	95	SW 2	W 5	10	10	·060	● showers. / (gale).
22	·81	·97	43·8	43·0	37·0	46·5	2·3	1·2	·237	·251	82	90	NNW 3	SE 3	8	10	·023	Cloudy *a.* Fine *p.* ⌓^{2}.
23	29·93	29·91	42·4	41·8	41·8	44·2	1·4	1·1	·241	·242	89	92	SSE 3	SE 4	10	10	·003	Overcast all day.
24	30·02	30·02	39·2	40·0	39·0	41·8	1·7	2·2	·207	·203	86	82	ESE 4	SE 3	10	10	·176	●^{0} *a.* Overcast all day.
25	30·01	29·90	37·4	39·6	36·5	41·7	1·1	0·9	·202	·225	91	93	SSE 4	S 4	10	10	1·062	Overcast, with ●.
26	29·64	29·92	41·2	39·0	38·0	43·2	0·9	0·9	·240	·220	93	93	NNW 2	ENE 1	10	10	·027	Overcast, with ●.
27	30·05	30·08	41·5	36·0	35·7	43·8	1·9	0·6	·223	·201	86	95	NW 3	N 1	9	8	—	Dull day.
28	29·14	30·02	36·8	35·4	32·9	40·3	1·8	3·7	·184	·142	85	68	ESE 4	SE 4	8	6	—	Fine day.
29	29·81	29·71	33·6	33·4	31·0	35·7	4·2	1·9	·116	·153	60	80	SE 4	ESE 5	4	10	—	Cloudy day.
Mean	29·339	29·347	39·4	39·0	35·5	43·1	1·7	1·5	·211	·210	86·3	87·1	2·6	3·1	8·0	7·6	4·930	

Stonyhurst, a.—February 1904.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., −12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28′ W. Lat. 53° 51′ N. Gravity Correction, + ·023 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	28·90	28·92	34·6	34·1	33·5	39·9	0·6	2·1	·189	·155	94	78	SW 1	ESE 1	10	8	—	Bright intervals.
2	·90	·95	36·6	37·0	34·0	39·5	1·0	1·0	·197	·200	91	91	ESE 3	ENE 1	10	10	—	Fair, but cloudy.
3	·96	28·89	37·8	37·0	36·2	40·3	1·3	1·0	·202	·200	90	91	ENE 2	NE 1	10	10	·820	● showers. ●^{2} *p.*
4	28·93	29·07	36·4	35·0	34·8	38·8	1·1	0·5	·195	·194	91	95	N 1	Calm 0	10	0	·130	● *a.* ≡^{0} (mist) *p.*
5	29·10	·12	35·5	35·5	33·7	39·3	0·6	0·5	·197	·198	95	95	ENE 1	NE 1	10	*10*	·040	● *a.* ≡ *p.*
6	·00	·00	37·0	37·3	35·2	38·0	0·7	0·3	·206	·216	94	97	SEbyE 1	WbyS 1	10	10	·110	≡^{0} (mist) *a.* Dull day.
7	29·16	29·06	36·4	37·0	36·2	42·4	0·7	1·5	·202	·191	94	87	W 2	SSE 1	5	10	·050	Fine day.
8	28·52	28·48	36·0	38·0	34·8	38·8	1·0	1·0	·193	·208	91	91	NE 2	WNW 3	10	10	·320	✻^{0}▲^{0}●^{0} showers *a.*
9	·56	·37	35·3	38·0	34·8	39·8	0·9	2·2	·189	·187	92	81	Calm 0	N 1	4	10	·030	≡^{0} (mist).
10	·43	28·50	33·0	33·0	31·5	40·8	1·5	2·0	·157	·147	83	78	Calm 0	NE 1	*5*	0	—	≡ *a.* Sunny *p.*
11	28·74	29·17	35·0	36·7	31·2	40·0	1·6	1·0	·172	·198	84	91	NE 1	W 1	10	10	·070	Fine and sunny. ● showers *p.*
12	29·32	28·72	35·8	44·3	33·7	45·7	0·8	1·5	·195	·258	93	88	S 1	SW 3	10	0	·198	/ (force 7) during day.
13	28·45	·65	44·3	40·0	40·0	46·7	2·4	3·5	·239	·181	81	73	WSW 5	NW 4	10	5	·335	/ (force 7) ● showers.
14	·38	·70	39·5	36·0	33·9	42·2	1·5	3·0	·212	·158	88	74	WSW 3	NW 3	10	10	·090	✻● showers *a.* ● *p.*
15	28·90	·91	32·0	36·0	29·8	39·0	2·0	1·0	·137	·193	75	91	W 1	Calm 0	8	10	·170	Bright *a.* ✻▲● *p.*
16	29·01	·73	34·0	35·0	30·3	39·0	1·6	1·6	·176	·172	89	84	W 1	SE 1	10	10	·030	✻^{0}▲^{0} showers.
17	28·66	28·85	34·2	31·0	31·0	38·4	3·0	1·0	·140	·148	72	85	Calm 0	N 1	9	0	—	✻^{0} showers.
18	29·18	29·44	36·0	36·0	29·5	40·8	3·0	3·6	·158	·148	74	69	WSW 1	WNW 1	0	0	—	Fine and sunny.
19	·63	·32	30·0	39·2	26·2	39·2	2·0	0·2	·116	·236	69	98	Calm 0	SW 2	0	10	·535	≡^{0} (mist) *a.* /● *n.*
20	·24	·28	46·0	41·2	39·2	47·5	0·0	1·0	·311	·237	100	93	W 6	NW 1	10	10	·400	/ (force 7) ● showers.
21	·30	·04	41·4	43·5	39·8	49·9	0·2	0·5	·256	·271	99	96	Calm 0	WSW 5	10	10	·210	● *a.* and *p.*
22	·51	·79	41·7	38·3	37·5	45·5	1·7	0·8	·228	·215	87	94	NW 4	EbyN 1	9	7	—	/ (force 7) *2a.* Fine day.
23	·78	·75	37·2	38·0	37·1	40·2	2·5	2·2	·175	·187	80	81	SSE 2	E by S 1	10	10	—	Gloomy and threatening.
24	·84	·86	36·0	35·2	35·2	38·2	3·0	3·2	·158	·147	74	71	SE 2	SE 1	10	10	—	Cold wind.
25	·86	·77	33·2	32·5	32·3	35·5	2·4	0·9	·141	·165	75	89	S 2	S 2	10	10	·400	✻^{2} showers.
26	·51	·70	33·4	35·0	31·8	35·6	1·4	1·2	·163	·180	85	88	SE 3	Calm 0	10	10	·040	✻ *a.* and *p.*
27	·84	·86	34·0	36·0	32·8	37·0	1·0	1·0	·176	·193	89	91	Calm 0	Calm 0	10	9	—	✻^{0} *a.*
28	·96	·86	33·0	28·8	27·8	36·0	1·0	2·0	·167	·105	89	66	E 1	E 1	5	0	—	Fine and sunny.
29	29·64	29·53	29·0	30·0	21·7	32·0	2·0	2·1	·106	·114	67	68	E 1	E 1	10	10	—	✻^{0} *a.*
Mean	29·146	29·148	36·0	36·4	33·3	40·2	1·4	1·5	·185	·186	85·7	85·3	1·6	1·4	8·4	7·6	3·978	

Hillington, a.b.—February 1904.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33′ E. Lat. 52° 48′ N. Gravity Correction, + ·021 in.

1	29·21	29·30	35·3	35·9	33·8	42·6	0·3	1·4	·199	·184	96	87	SW 3	SW 2	10	5	·04	Fine from *11a.*
2	·21	·23	38·1	38·2	35·0	43·6	1·1	0·5	·208	·220	90	95	SE 3	SE 4	10	10	·34	● *a.* and *3p.–6p.*
3	·17	·08	38·0	41·9	34·3	43·4	0·3	0·5	·223	·255	97	96	SE 4	SE 1	10	10	·12	Sunless. ● from *1p.*
4	·18	·38	38·5	32·8	31·0	44·3	1·4	0·5	·206	·176	87	93	SW 3	W 1	10	0	·06	Dull all day. ● *n.*
5	·48	·47	38·8	37·3	29·9	47·4	0·5	1·1	·225	·201	95	90	S 2	Calm 0	6	0	—	Fine from *10a.*
6	·33	·25	39·0	36·4	33·9	44·1	0·4	0·7	·230	·201	96	93	SW 1	SW 3	8	10	·27	Overcast all day. ● *n.*
7	29·43	*29·47*	34·9	34·7	32·8	44·3	1·0	1·0	·183	·182	90	90	SW 4	SW 1	8	6	·16	Very fine and sunny. ● *n.*
8	28·94	28·82	42·5	39·2	34·7	45·3	0·8	0·4	·254	·231	94	97	SW 4	W 5	7	10	·41	Overcast. ● *p.* and *n.*
9	*·91*	*·48*	37·5	37·6	35·4	42·4	1·6	0·5	·193	·215	86	95	SW 3	SW 2	6	10	·57	Overcast all day. ● *p.* and *n.*
10	*28·82*	*28·79*	35·9	38·2	33·4	40·9	0·4	0·5	·203	·220	96	95	Calm 0	W 1	10	8	·05	● *a.* Overcast all day.
11	29·03	*29·44*	37·8	31·4	29·8	42·4	0·6	1·5	·215	·142	94	79	NE 2	W 1	6	0	—	Overcast. Clear evening.
12	*29·73*	·17	34·7	48·0	28·6	49·2	2·4	1·2	·155	·305	77	91	SW 2	SW 6	0	10	·19	⎵^{2}. Overcast. ●/ *p.*
13	28·98	29·12	45·0	38·9	*38·0*	49·8	3·1	0·9	·231	·218	77	92	SW 5	SW 6	10	0	—	Dull, then fine and sunny.
14	28·87	28·77	37·0	40·4	33·8	45·3	2·1	1·7	·181	·216	81	86	SW 5	W 5	8	0	·04	Sunless. Clear evening. ● *n.*
15	29·18	29·28	33·9	32·1	27·9	41·4	2·0	0·3	·156	·174	80	96	SW 3	SW 2	4	0	—	Fine *a.* Dull *p.*
16	29·37	29·08	35·9	34·9	31·0	*42·6*	1·4	0·4	·184	·195	87	95	W 2	SE 2	5	10	·26	Fine and sunny. ✻ *p.*
17	28·78	28·98	34·1	33·9	32·5	37·5	0·4	0·7	·188	·181	95	92	NE 4	W 2	10	0	·20	Dull. ●✻ *a.* and *p.* Clear evening.
18	29·33	29·59	35·9	35·1	31·1	40·3	1·6	1·8	·180	·170	86	83	NW 3	NW 3	6	0	—	Fine till *4p.* Clear evening.
19	·90	·73	34·0	37·0	31·6	40·3	2·0	1·0	·156	·200	80	91	NW 2	W 4	4	10	·12	Fine till *2p.*, then overcast.
20	·58	·56	48·0	43·0	36·8	52·4	2·5	1·2	·274	·251	81	90	W 5	SW 5	8	10	·18	● early. Overcast all day.
21	·71	29·47	48·0	48·0	42·2	53·5	0·8	1·4	·315	·301	94	89	SW 3	SW 4	6	8	—	● early. Overcast all day.
22	29·67	30·07	43·0	39·0	*38·1*	49·6	2·3	3·7	·228	·170	83	71	W 6	SW 2	10	6	—	Fair, but overcast.
23	30·11	·09	37·0	33·9	33·6	39·3	2·5	1·6	·174	·162	78	83	E 2	Calm 0	8	5	—	Fair, but overcast.
24	·19	·18	37·0	34·1	30·3	39·3	2·3	1·4	·177	·168	80	85	E 2	E 2	7	7	—	Sunshine and cloud *a.* Overcast *p.*
25	30·17	·14	34·9	32·9	32·0	37·3	1·4	2·0	·176	·146	86	78	E 2	E 1	8	10	—	Fair, but cold and sunless.
26	29·98	·03	32·9	31·1	29·4	37·1	1·9	1·9	·148	·130	79	74	SE 3	NE 2	6	8	—	Overcast and cold.
27	30·13	·19	33·1	32·8	27·6	36·3	1·6	3·2	·155	·123	82	66	NE 2	NE 1	6	5	—	Overcast and cold.
28	30·23	*30·12*	30·9	29·5	24·5	37·3	1·2	0·4	·144	·151	82	93	NE 3	NE 2	6	8	—	Very fine and sunny. ✻^{0} showers.
29	29·95	29·78	29·9	30·9	26·6	32·8	0·1	1·2	·163	·144	98	82	E 2	E 2	10	10	·01	Dull and very cold. ✻^{0} showers.
Mean	29·468	29·449	37·3	36·5	32·4	42·8	1·4	1·2	·197	·194	87·1	87·8	2·9	2·5	7·3	6·1	3·02	

CAMBRIDGE, a.—FEBRUARY 1904.

Height above Mean Sea Level, 83 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 9½ inches.
Long. 0° 6′ E. Lat. 52° 13′ N. Gravity Correction, + ·019 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·32	29·31	34·0	37·8	31·5	44·2	3·6	1·3	·129	·202	66	90	SW 1	SE 2	0	0	·255	● *a.* Fine and sunny. ∞ *n.*
2	·31	·22	37·4	39·4	35·5	44·4	0·2	0·0	·219	·242	98	100	SE 1	Calm 0	10	2	·11	Overcast till 3*p.*, then ● showers.
3	·20	·13	40·5	40·0	34·5	45·2	0·3	0·9	·245	·228	98	93	SE 1	W 5	10	10	·145	Overcast all day, with ●.
4	·27	·41	39·4	36·5	33·0	43·2	1·4	0·0	·214	·216	89	100	SW 4	Calm 0	10	0	·05	● *a.*, then fine. ∞^{0}.
5	·46	·49	38·4	36·2	34·8	49·3	0·8	0·7	·216	·201	93	94	S 1	SSE 1	0	0	·005	Cloudy, with sunny intervals.
6	·41	·37	40·6	39·3	35·5	43·6	0·8	0·8	·236	·225	93	94	S 1	SW 4	10	10	·05	Dull day. ● noon and 4*p.*–6*p.*
7	29·55	29·50	35·4	38·5	31·6	46·5	0·9	1·5	·190	·203	92	87	SW 1	S 1	0	10	·10	Fine day.
8	28·94	28·90	45·0	43·6	37·6	48·8	2·0	2·6	·253	·228	85	80	S 3	SW 4	7	10	·09	Squally ↗● showers.
9	29·03	·56	39·5	37·4	37·0	44·6	1·3	0·4	·216	·215	90	96	SSE 3	W 3	10	10	·52	Dull day.
10	28·85	28·81	42·8	40·2	34·6	46·2	1·6	0·2	·240	·245	88	98	SSW 4	SSW 2	4	10	·37	Cloudy day. Squally ↗.
11	29·04	29·51	37·3	36·6	35·4	41·8	0·0	0·2	·222	·213	100	99	SSW 1	W 0·1	10	10	—	Dull day.
12	·82	·26	35·5	50·0	30·0	50·4	0·5	1·5	·198	·322	95	90	S 1	SSW 6	2	10	·115	↗●
13	29·02	29·20	47·0	39·0	38·6	50·8	3·7	2·0	·239	·199	75	84	SSW 6	SW 7	4	0	—	Squally ↗ and threatening.
14	28·98	28·99	39·2	40·0	35·6	46·2	2·7	2·6	·188	·196	79	79	SSW 4	W 5	5	0	—	Cloudy, with squally ↗ all day.
15	29·28	29·33	33·8	33·4	28·8	41·8	1·4	0·4	·166	·183	85	96	WSW 2	SSW 1	10	0	—	Overcast most of day.
16	29·45	·08	36·0	34·5	31·2	43·5	1·4	0·3	·186	·194	87	97	SSW 2	E 2	5	10	·20	Fine day.
17	28·75	·15	33·8	32·2	31·5	38·2	0·0	0·2	·194	·179	100	98	NNE 2	W 0·1	10	0	·12	✱ followed by ✱● (sleet) ●.
18	29·39	·72	35·5	34·0	28·0	41·6	2·9	1·0	·154	·176	74	89	NNW 3	W 1	8	0	—	Fine, with gusty ↗ at times.
19	·99	·88	33·0	38·0	29·6	42·2	2·2	0·5	·143	·218	76	96	W 1	SSW 2	0	10	·13	Fine day. ● *n.*
20	·69	·70	49·5	49·8	37·5	52·5	1·5	2·0	·315	·307	89	87	SSW 2	SSW 4	8	10	—	Gloomy day.
21	·76	29·55	50·2	48·7	48·2	59·8	1·6	3·3	·322	·266	89	78	SSW 3	SSW 4	6	5	—	Overcast most of day.
22	29·71	30·11	45·0	39·8	39·0	49·9	3·5	3·0	·224	·188	75	77	WNW 4	NE 2	9	9	—	Gloomy day.
23	30·16	·14	36·6	36·6	35·0	41·1	2·8	2·0	·167	·180	76	83	SSE 2	SE 1	8	9	—	Cloudy day.
24	·19	·21	38·0	35·5	34·0	42·5	3·5	2·7	·165	·157	72	75	E 1	SE 1	8	9	—	Cloudy day.
25	·23	·18	35·0	32·5	32·0	38·8	1·2	1·5	·180	·152	88	82	ESE 1	SE 0·5	9	9	—	Cloudy day. ✱
26	·01	·06	33·4	32·8	28·9	37·5	2·2	1·8	·147	·149	78	80	SE 2	ESE 1	9	10	—	Overcast day.
27	·20	·22	32·8	32·4	28·6	36·0	1·4	1·4	·157	·153	84	83	NE 0·5	E 0·5	9	10	—	Overcast day.
28	30·26	30·19	32·0	33·5	22·3	36·0	0·8	2·5	·162	·142	89	74	NE 2	NE 0·5	2	3	—	Fine day.
29	29·98	29·86	29·0	29·4	25·0	33·5	1·5	0·8	·118	·141	75	87	ENE 1	E 1	10	10	—	✱ most of day.
Mean	29·525	29·518	38·1	37·8	33·3	44·1	1·6	1·3	·200	·204	85·4	88·5	2·1	2·1	6·7	6·4	2·260	

WOOLACOMBE, a.—FEBRUARY 1904.

Height above Mean Sea Level, 59 feet. Heights above Ground:—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12′ W. Lat. 51° 10′ N. Gravity Correction, + ·016 in.

1	29·27	28·98	36·3	39·7	35·2	43·2	1·5	1·5	·185	·214	86	87	E 2	SE 4	5	8	·11	Very rough sea; exceptionally high tides.
2	·04	29·11	41·7	44·1	39·2	48·0	1·7	1·3	·228	·259	87	89	SE 3	SE 2	5	10	·10	Very rough sea; exceptionally high [tides.
3	·11	·26	43·9	43·5	42·0	46·6	1·1	1·9	·262	·240	91	85	N 2	W 4	10	9	·09	Heavy ground sea.
4	·31	·21	41·7	42·9	41·0	45·4	2·1	1·1	·220	·252	84	91	SW 1	NE 3	6	1	·04	Heavy ground sea.
5	·30	·36	43·1	44·9	39·8	45·8	2·3	0·7	·230	·281	82	94	SE 3	SW 3	3	9	·20	Heavy ground sea, with high tides.
6	·31	·48	41·7	44·9	40·0	46·4	0·7	2·9	·249	·235	95	79	NW 4	NW 3	10	1	·10	▲ 1*p.*
7	29·56	·17	43·5	42·3	38·0	45·6	3·5	1·3	·210	·242	74	89	S 3	SE 4	6	4	·47	
8	28·84	29·07	44·9	45·9	42·0	48·0	0·9	3·1	·277	·240	93	78	SW 5	W 5	10	3	·23	Very rough day.
9	·55	28·83	41·7	43·7	39·2	47·0	0·9	2·5	·244	·231	93	81	SW 3	NW 4	9	1	·19	Very rough day. < 9*p.*
10	28·89	28·84	45·9	43·9	40·6	47·2	2·3	1·1	·257	·262	83	91	SW 3	SW 4	10	2	·35	
11	29·04	29·60	42·5	44·3	41·6	45·6	1·1	2·1	·248	·244	91	84	S 2	NW 3	9	0	·13	
12	·56	·13	47·5	49·3	39·8	52·8	2·5	3·1	·270	·276	82	78	SE 4	SW 4	10	2	·26	Ʀ 9*p.*
13	·12	·21	47·3	44·3	40·4	50·0	3·5	4·3	·246	·204	76	70	SW 5	SW 5	7	2	·21	↗ (force 7). ▲. < *p.*
14	·00	·15	43·9	44·5	39·4	46·4	2·3	3·7	·237	·216	83	73	SW 5	NW 3	9	9	·26	
15	·29	29·41	42·7	40·9	36·4	45·2	4·1	2·9	·193	·199	71	77	SW 4	W 4	4	6	·14	▲ storms during day. T 2*p.*
16	·38	28·72	38·7	39·9	35·6	42·4	2·1	1·1	·195	·224	83	91	SE 4	SE 4	9	10	·32	▲ 8*a.* ✱^{0} *p.*
17	·02	29·12	38·7	42·7	34·6	43·4	1·3	1·7	·208	·238	88	86	NW 3	NW 4	10	7	·26	✱ 10*a.*
18	29·57	·85	40·3	41·7	37·8	44·2	3·3	3·7	·186	·191	75	72	NW 2	NW 2	1	1	·01	▲ 6*p.*
19	30·03	·88	42·5	46·5	37·0	47·2	4·1	0·9	·191	·295	71	93	W 2	W 4	1	10	·12	
20	29·83	·85	47·5	47·5	46·0	48·0	0·7	0·9	·311	·306	95	93	W 4	W 4	10	10	·03	≋ 9*a.*
21	29·79	29·72	48·7	47·7	47·0	50·8	1·2	1·9	·313	·285	92	86	SW 4	SW 6	9	8	·03	Very rough sea.
22	30·00	30·07	45·9	41·7	40·6	47·7	2·1	1·1	·261	·240	84	91	NW 4	W 4	6	10	—	Heavy ground sea. ⌓ 9*p.*
23	·05	·00	43·1	45·7	40·4	49·8	3·1	1·9	·214	·264	77	86	E 2	E 3	9	10	—	
24	·08	·11	39·5	36·1	36·1	47·0	3·1	2·3	·183	·170	76	80	NE 3	E 3	9	2	—	⊍ 9*p.*
25	30·14	30·06	36·1	37·7	33·2	40·6	3·3	0·9	·152	·208	72	92	SE 4	SE 4	8	10	·41	△ 5*p.*
26	29·77	29·96	35·7	37·5	35·0	41·0	0·7	0·9	·196	·206	93	92	SE 4	SE 1	10	10	·24	✱ 9*a.*
27	30·17	30·17	37·5	40·7	36·0	42·4	2·3	1·3	·181	·226	80	89	E 2	NE 1	10	1	·01	
28	30·16	30·12	37·7	31·5	31·2	41·6	1·9	2·5	·189	·121	84	68	E 3	NE 3	6	1	—	⌴ 9*a.*
29	29·87	29·68	31·3	32·9	27·0	35·6	2·5	2·1	·119	·144	68	77	SE 4	E 4	2	9	—	⌴ 9*a.*
Mean	29·485	29·486	41·8	42·4	38·3	45·7	2·1	2·0	·223	·231	83·1	84·2	3·2	3·5	7·3	5·7	4·31	

SOUTHAMPTON, a.—FEBRUARY 1904.

Height above Mean Sea Level, 78 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24′ W. Lat. 50° 55′ N. Gravity Correction, + ·016 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·33	29·17	32·5	39·1	31·5	43·3	0·5	0·9	·175	·221	95	93	NW 3	SE 6	10	10	·180	≋⌴ *a.* ▲ 1*p.* ↗● from 8*p.*
2	·14	·20	42·0	42·6	38·4	47·4	0·6	0·9	·254	·253	95	93	SE 3	SE 3	10	10	·460	● from 11*p.*
3	·00	·24	45·0	42·2	41·2	49·8	0·6	0·9	·285	·250	95	92	SE 5	W 4	10	10	·025	● till 10*a.* and 2*p.*–4*p.*
4	·35	·31	39·9	44·2	37·8	49·3	1·5	0·9	·216	·270	88	93	SW 3	SE 4	5	10	·160	Fine *a.* ● from 7*p.*
5	·43	·41	43·4	45·4	41·2	49·4	0·9	2·4	·262	·249	93	83	S 3	S 4	5	10	·060	Fine day. ● from 9*p.*
6	·38	·46	42·0	37·9	37·9	48·6	0·9	1·1	·247	·207	93	91	SE 4	SW 4	10	0	·100	● 9*a.*–11*a.* ▲ 3*p.* ⌴ *p.*
7	29·60	·38	35·2	43·8	33·1	48·6	0·6	1·9	·194	·245	94	85	SW 3	SE 5	10	10	·400	⌴ *a.* Fine day. ● from 9*p.*
8	28·93	29·02	47·3	43·8	42·0	52·1	2·3	2·3	·271	·237	84	82	SW 5	SW 4·5	10	0	·090	● showers. Sunny intervals.
9	·87	28·69	43·7	41·8	40·2	45·4	0·8	1·8	·267	·227	93	86	SE 5	SW 5·5	10	10	·320	
10	28·88	28·82	44·4	45·0	37·9	48·9	2·2	0·9	·244	·277	84	93	SW 4	SW 4	2	10	·310	Fair till 2*p.* then ●.
11	29·05	29·56	42·3	41·9	40·7	46·6	1·1	1·6	·246	·233	92	88	SW 4	NW 4	10	10	·100	● 9*a.*–10*a.*
12	·78	·31	44·5	49·3	34·3	50·3	0·9	0·9	·273	·328	93	94	S 4	SW 6	10	10	·600	●↗ (force 7) in evening.
13	·19	·28	47·8	42·7	41·0	50·6	3·6	3·9	·249	·198	76	73	SW 6	SW 6	10	0	·135	< early *a.* ▲● showers. < *p.*
14	·05	·08	43·1	42·4	39·0	48·4	3·2	2·2	·212	·225	76	83	SW 5	NW 5	5	1	·030	Fine most of day.
15	·32	29·37	36·9	37·0	34·1	45·5	1·0	1·7	·200	·187	92	85	NW 4	SW 4	10	0	·030	Fine 10*a.*–4*p.* ⌓ *p.*
16	29·49	28·88	35·9	37·0	32·3	44·5	1·7	1·0	·180	·200	85	91	SW 3	SE 5	5	10	·310	✱▲ showers from 4*p.*
17	28·91	29·16	37·0	36·2	35·1	40·3	1·8	1·2	·186	·191	85	89	W 4·5	W 3	10	10	·150	Fine *p.*
18	29·42	·74	33·0	38·1	32·3	42·8	1·0	3·5	·167	·166	89	71	NW 3	NW 3	10	0	—	✱ showers *n.* Fine day.
19	30·02	·95	35·9	42·0	31·1	48·6	2·0	1·0	·176	·245	84	92	NW 4	SW 4	0	10	·210	⌴ *a.* Fine day. ● from 7*p.*
20	29·79	·81	49·9	49·0	41·8	53·3	1·5	1·3	·320	·315	90	91	W 4	SW 3·5	10	10	—	Fair, but cloudy.
21	·85	29·69	49·7	48·8	48·0	52·4	1·7	3·3	·313	·268	88	78	SW 3·5	W 5	10	10	·045	Fair *a.* ● *p.*
22	29·88	30·07	45·3	44·9	43·8	52·3	3·5	2·1	·227	·251	75	85	NW 4	NE 3·5	10	10	—	Fine day.
23	30·12	·07	36·9	36·9	35·2	46·4	1·8	1·8	·185	·185	85	85	NE 3·5	SE 4	10	10	—	Fine day.
24	·13	·15	38·9	36·3	32·5	45·3	3·5	3·2	·172	·157	73	73	NE 4	E 4	0	10	—	Fine day.
25	30·18	30·14	35·4	35·6	31·5	43·3	2·3	2·4	·163	·164	79	78	NE 4	SE 4	10	10	·025	Fine *a.* ≋^{0} *n.*
26	29·94	29·96	35·5	35·5	33·5	37·4	0·8	1·3	·193	·183	93	88	SE 4	NE 4	10	10	·070	✱^{0} till 3*p.*
27	30·18	30·17	33·9	36·2	30·2	44·3	2·3	1·8	·149	·180	77	85	NE 4	N 3	10	10	—	Fair.
28	30·20	30·11	33·4	30·1	29·6	39·0	1·8	1·5	·155	·129	81	76	NE 4	NE 4	10	0	—	✱^{0} showers. Fine day.
29	29·91	29·79	31·0	31·0	27·4	36·6	0·9	0·2	·151	·168	86	96	NE 3	SE 4	10	10	—	✱ *a.* Sunny intervals.
Mean	29·527	29·517	40·1	40·6	36·4	46·6	1·6	1·7	·218	·221	86·7	85·9	3·9	4·2	8·3	7·6	3·810	

PLYMOUTH, a.—FEBRUARY 1904.

Height above Mean Sea Level, 116 feet. Heights above Ground:—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8′ W. Lat. 50° 22′ N. Gravity Correction, + ·015 in.

1	29·24	28·94	34·1	43·2	31·1	43·2	0·5	1·2	·187	·253	95	90	E 3	SSE 4	10	10	·64	● showers *a.* ●^{2} *p.*
2	28·99	29·02	40·0	46·9	38·9	49·0	0·9	1·4	·228	·288	93	91	E 2	SSE 5	3	10	·49	Sunny intervals *a.* ● *n.*
3	29·01	·25	44·2	41·7	41·0	47·0	0·9	1·2	·270	·239	93	91	N 4	W 3	9	3	·03	● showers.
4	·27	·16	38·3	45·5	35·3	47·5	0·3	1·5	·225	·270	98	89	Calm 0	SW 5	4	5	·14	Sunny intervals *a.* ● *p.*
5	·27	·38	47·1	42·8	42·0	47·9	2·3	1·3	·270	·247	84	90	SSW 5	W 4	5	6	·42	Sunny intervals *a.* ● showers *p.*
6	·32	·48	43·3	40·1	39·0	48·9	1·3	1·1	·252	·225	90	91	W 4	Calm 0	3	0	·04	Fine most of day.
7	29·51	·18	36·6	44·7	31·9	47·0	0·8	0·0	·201	·296	93	100	N 2	SE 6	3	10	·82	Fine *a.* ●^{2} *p.*
8	28·86	29·09	48·0	44·0	42·0	50·7	3·0	2·0	·263	·244	79	84	SW 8	W 4	8	0	·58	Fine day. ▲
9	·65	28·81	42·7	41·7	40·0	46·2	0·3	2·2	·268	·219	97	84	WSW 4	WNW 4	10	0	·28	▲ 9*a.* Overcast, with ●^{2}.
10	·89	28·84	46·0	45·2	41·2	49·0	1·5	1·8	·276	·260	90	87	WSW 5	WSW 7	10	10	·37	Squally ↗●.
11	28·99	29·57	42·3	42·8	41·0	48·9	0·9	2·0	·251	·233	93	85	W 6	WNW 4	10	0	·11	Squally ↗● showers.
12	29·60	·17	46·6	47·0	39·1	50·0	1·0	2·0	·294	·275	93	86	S 8	SW 8	10	10	·59	Squally ↗● all day.
13	·18	·23	44·0	44·6	39·0	49·5	1·4	3·1	·257	·228	89	78	WSW 7	WSW 7	9	6	·09	Squally ↗● showers.
14	·04	·15	44·4	41·1	38·0	46·7	2·4	0·2	·240	·254	82	98	WSW 6	NNE 3	6	10	·55	Squally ↗● showers.
15	·29	29·39	40·8	40·1	36·9	45·7	2·8	2·0	·199	·208	78	84	W 2	WNW 4	9	0	·04	Squally ↗● showers.
16	29·40	28·71	36·5	36·8	34·0	44·0	0·8	0·1	·200	·216	93	99	E 2	E 3	10	10	·81	Overcast all day. ✱^{2}●^{2} *p.*
17	28·94	29·13	35·6	40·0	33·2	43·7	0·2	0·4	·204	·239	99	97	W 2	WNW 1	9	3	·31	Frequent ✱● showers.
18	29·47	·78	39·4	39·9	35·6	44·9	1·8	1·9	·206	·208	86	85	N 5	N 5	3	0	—	Fine and sunny all day.
19	·99	·90	38·1	45·0	34·0	50·4	1·5	1·7	·200	·260	87	87	Calm 0	WSW 6	0	10	·11	Fine day. ● *n.*
20	·82	·85	48·8	48·7	45·0	50·7	0·1	0·1	·343	·342	99	99	W 4	WSW 5	10	10	·11	Squally, with ●^{0} all day.
21	·83	29·77	49·6	48·2	47·6	50·6	0·7	2·2	·337	·283	95	85	WSW 6	W 7	10	4	—	Overcast all day.
22	29·94	30·04	46·0	40·8	40·3	50·1	2·5	1·5	·255	·223	83	88	NW 3	Calm 0	6	0	—	Fine and sunny.
23	30·01	29·95	41·0	45·0	33·3	49·0	2·0	2·5	·215	·243	84	82	NE 2	SE 4	10	10	—	
24	·00	30·06	41·8	37·8	36·9	45·0	2·8	2·9	·209	·174	79	76	E 4	SE 3	10	10	—	
25	30·07	30·07	39·3	40·0	35·8	43·2	4·1	3·1	·165	·187	69	75	E 4	SSE 4	6	10	·24	Sunny *a.* ● showers *p.*
26	29·75	29·85	41·8	37·7	37·0	44·7	0·8	1·7	·247	·193	94	85	SSE 6	NE 4	10	6	·19	●^{2} at times.
27	30·10	30·12	38·3	38·9	36·9	41·0	2·8	1·5	·179	·208	77	89	ENE 1	NNE 3	10	0	·02	●^{0} showers *p.*
28	30·10	30·04	37·4	32·3	31·5	39·0	2·3	2·6	·180	·129	81	70	NE 3	E 3	4	6	—	Fine all day.
29	29·83	29·64	33·5	36·0	28·9	36·0	3·3	2·1	·129	·173	68	81	E 4	SE 6	6	10	·06	✱ before 9*a.* ✱● (sleet) *n.*
Mean	29·460	29·468	41·6	42·0	37·5	46·5	1·6	1·6	·233	·235	87·6	87·1	3·9	4·2	7·3	5·7	7·04	

ARMAGH, a.—FEBRUARY 1904.

Height above Mean Sea Level, 196 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39′ W. Lat. 54° 21′ N. Gravity Correction, + ·025 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·08	28·98	31·3	31·0	29·6	37·7	0·3	1·0	·169	·148	96	85	SW 0·5	ENE 1	9	10	·130	⌴≋^{0} *a.* Cloudy day.
2	28·98	29·07	35·6	38·6	28·0	39·5	0·3	0·2	·203	·230	98	98	NE 2	ENE 1	10	10	·265	Overcast, with ●.
3	29·12	·15	37·6	34·6	34·6	41·7	0·0	0·2	·225	·197	100	98	NE 1	Calm 0	10	10	·080	Overcast, with ●.
4	·16	·20	35·6	35·8	33·7	41·0	0·1	1·2	·207	·189	100	90	Calm 0	NE 1	10	10	·030	Cloudy day.
5	·28	·26	35·7	35·6	35·4	41·5	0·2	1·1	·206	·189	99	90	NNE 1	NNE 1	9	9	·130	Cloudy day.
6	·09	29·16	35·0	34·0	33·1	41·8	0·4	1·4	·196	·168	96	85	SSW 2	SSW 3	10	0	—	Cloudy day.
7	29·25	28·96	36·1	39·8	33·7	43·7	1·4	1·3	·187	·219	87	90	SSW 2	SE 5	3	10	·186	⌴ *a.* Fine day. ●
8	28·68	·71	38·6	37·6	37·6	42·7	0·2	1·0	·230	·206	98	91	NE 1	SW 2	10	10	·033	Overcast day.
9	·61	·57	32·1	32·4	32·0	38·8	0·3	0·4	·176	·176	96	96	S 0·5	SW 0·5	4	10	—	⌴ *a.* Cloudy day.
10	·68	28·69	27·6	28·5	26·5	33·8	0·1	0·4	·148	·145	98	93	W 0·5	SW 0·5	10	10	—	≋ all day.
11	28·93	29·27	27·6	34·5	26·0	37·0	0·0	0·5	·151	·190	100	95	SW 0·5	SSW 3	10	8	—	≋ till noon.
12	29·06	28·52	43·1	43·6	34·2	47·5	2·0	3·5	·235	·211	84	75	SE 4	S 5	10	6	·450	Cloudy day.
13	28·33	·57	42·4	36·6	36·6	47·0	1·3	1·3	·243	·192	90	89	SSW 6	SSW 5	10	0	·218	Cloudy day. Clear *p.*
14	28·52	28·99	41·2	31·6	31·6	45·1	0·6	2·6	·246	·122	96	68	NW 1	SW 2	10	0	—	Fine day.
15	29·02	29·14	33·0	32·0	29·0	38·5	1·0	1·4	·167	·149	89	82	SSW 1	SW 2	10	9	—	⌴ *a.* Overcast day.
16	29·05	28·83	32·6	33·4	30·7	37·7	1·0	1·4	·164	·163	88	85	SSW 2	Calm 0	9	10	·018	Cloudy, with ● showers.
17	28·81	29·15	31·6	31·6	28·0	36·2	0·2	0·8	·174	·159	98	89	SSW 2	N 1	10	0	·130	⌴✱ showers *a.*
18	29·49	·74	35·1	30·2	27·9	41·7	0·8	1·0	·189	·142	92	84	W 1	W 1	7	0	—	Fine day.
19	·64	·33	35·6	47·3	30·0	47·5	0·6	0·3	·197	·319	95	98	S 3	SW 4	10	10	·122	Overcast, with ● showers.
20	·43	·45	45·6	40·6	40·6	48·8	1·0	0·2	·283	·249	93	98	SSW 3	W 0·5	10	10	·475	Overcast with ●.
21	·19	·24	49·0	43·8	40·0	52·2	0·7	1·4	·330	·255	95	89	S 5	W 4	10	10	·048	Cloudy, with ● showers.
22	·80	·82	43·3	41·0	38·0	50·0	2·0	3·8	·237	·183	84	71	WSW 1	SE 3	8	9	—	Cloudy day.
23	·76	·74	43·4	42·3	38·0	47·0	2·7	1·2	·224	·244	79	91	SSE 4	SE 4	10	10	·073	Overcast, with ● showers.
24	·83	·86	43·0	39·4	39·4	44·8	0·7	0·8	·262	·226	94	94	SE 4	S 3	10	10	·618	Overcast with ●.
25	·83	·72	40·3	41·6	39·4	44·0	0·3	1·0	·243	·242	98	93	SSE 4	S 3	10	10	·163	Overcast day.
26	29·63	29·91	39·0	34·0	34·0	47·8	0·4	2·5	·230	·147	97	75	WNW 2	NNW 2	8	0	—	Fine day.
27	30·03	30·00	37·2	40·6	33·0	44·0	2·0	1·0	·184	·232	83	92	WSW 1	SW 1	10	10	·010	Overcast day.
28	29·98	29·85	41·6	36·1	36·1	43·0	0·3	1·8	·257	·179	97	84	SE 3	SSE 3	10	10	—	Overcast day.
29	29·61	29·59	34·8	33·6	33·6	37·5	2·8	0·6	·150	·181	73	93	SE 4	E 3	7	9	·047	✱ showers *p.*
Mean	29·237	29·257	37·4	36·6	33·5	42·7	0·8	1·2	·211	·195	92·9	88·3	2·1	2·2	9·1	7·6	3·226	

MARKREE CASTLE, a.b.—FEBRUARY 1904.

Height above Mean Sea Level, 122 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27′ W. Lat. 54° 11′ N. Gravity Correction, + ·024 in.

1	29·15	29·05	29·3	27·0	23·6	38·3	0·8	1·0	·140	·114	86	79	Calm 0	Calm 0	5	0	·08	✱● (sleet) in past *n.* ⌴
2	·08	·16	34·8	35·0	26·6	36·8	0·8	0·0	·186	·204	92	100	N 1	Calm 0	10	10	·32	● all day. ⌴ *n.*
3	·23	·24	37·0	32·2	31·8	39·5	1·0	0·2	·200	·179	91	98	Calm 0	Calm 0	10	*10*	·03	Gloomy, with ≋.
4	·24	·28	32·0	35·5	28·4	40·8	1·0	0·8	·157	·193	87	93	SE 1	Calm 0	10	7	·04	Fine day. ⌴ *n.*
5	·38	·32	36·8	26·9	26·8	43·9	1·4	0·9	·194	·117	90	81	NNE 1	Calm 0	8	0	·04	Fine day. ⌴
6	·14	29·26	35·9	35·0	24·3	44·4	0·9	1·2	·194	·180	92	88	SSE 1	SW 2	6	0	·02	✱ *a.* Sunny intervals.
7	29·32	28·96	34·0	40·7	28·5	41·7	2·1	1·0	·153	·233	78	92	Calm 0	S 4	4	10	·23	● in evening.
8	28·77	·79	39·6	36·0	34·8	42·3	0·6	0·2	·231	·208	95	98	Calm 0	Calm 0	10	9	·21	● in afternoon.
9	·68	·62	33·8	31·9	29·3	39·5	0·4	0·0	·186	·181	95	100	SSE 1	N 1	*5*	4	—	≋ all day.
10	28·72	28·77	29·8	28·5	23·7	33·4	0·3	0·5	·158	·141	95	91	SSE 1	Calm 0	*10*	0	·12	≋ all day.
11	29·00	29·36	33·0	35·9	28·3	37·4	0·0	0·9	·188	·194	100	92	S 1	Calm 0	10	1	·13	✱▲≋
12	28·98	28·48	42·7	44·0	35·5	47·4	1·2	3·4	·248	·216	90	75	SSE 7	S 7	10	4	·41	ꓘ/●
13	·47	28·61	44·2	39·9	39·0	46·7	1·7	2·4	·253	·200	87	81	SW 4	SSE 5	6	10	·32	/● showers.
14	28·73	29·10	43·7	30·5	30·3	44·9	2·2	0·6	·238	·155	83	91	N 4	Calm 0	8	1	—	✱ showers.
15	29·10	29·26	33·0	35·0	29·0	42·2	1·0	1·0	·166	·184	89	90	Calm 0	SW 1	10	4	·15	✱● in evening.
16	29·14	28·93	32·0	31·5	29·3	35·9	0·6	0·3	·166	·171	92	95	S 1	Calm 0	8	*10*	·09	✱ in past *n.* ≋
17	28·90	29·29	34·8	36·0	26·3	42·0	0·8	1·2	·186	·189	92	89	W 1	NW 1	10	0	·16	⌴ *a.* ✱● (sleet) ▲ showers.
18	29·64	·84	38·0	34·2	33·3	44·4	1·0	0·4	·208	·190	91	96	NNW 3	Calm 0	4	3	·11	⌴ *a.* ✱● (sleet) ▲ showers.
19	·69	·46	37·9	50·0	31·5	50·1	1·0	1·1	·209	·332	92	92	SW 4	SW 3	10	10	·18	/● all day.
20	·54	·53	45·2	40·7	39·9	50·2	2·2	0·3	·251	·248	84	97	SW 1	W 1	10	10	·26	Gloomy *a.* ● in afternoon.
21	·21	·52	50·0	45·5	40·6	51·4	2·0	4·0	·309	·220	86	72	SW 7	NNW 7	10	5	·11	/● all day.
22	·90	·85	42·9	43·7	40·4	49·4	1·5	3·4	·244	·214	88	75	Calm 0	SSE 4	7	10	·07	Fine day.
23	·77	·72	42·5	45·3	40·2	48·0	0·6	0·8	·259	·284	95	94	SE 4	SE 4	10	10	·08	Overcast, with ●.
24	·85	·89	46·9	43·8	43·5	48·7	0·7	0·8	·304	·267	95	94	SE 3	SSE 3	10	10	·15	Dull day. ● in evening.
25	·88	29·76	44·3	44·5	42·5	48·4	0·8	0·5	·273	·281	94	96	SW 1	SW 4	7	10	32	Gloomy day. ● in evening.
26	29·78	30·05	41·9	37·9	36·3	45·4	2·9	2·7	·208	·178	79	78	NW 2	Calm 0	4	4	·02	Squally, with ▲ showers.
27	30·12	30·07	38·5	43·8	31·5	46·5	1·2	0·8	·209	·267	90	94	Calm 0	S 1	10	10	·20	Gloomy day. ● in evening.
28	30·00	29·85	43·8	39·2	39·2	45·4	0·5	1·4	·274	·212	96	88	SSE 3	SE 5	10	10	·28	Gloomy day.
29	29·59	29·59	32·5	32·4	32·2	39·5	0·3	0·3	·179	·178	97	97	SE 5	SE 4	10	10	·34	✱ all day.
Mean	29·310	29·331	38·3	37·3	32·6	43·6	1·1	1·1	·213	·204	90·4	89·9	2·0	2·0	8·3	6·3	4·47	

DUBLIN (PHŒNIX PARK), a.—FEBRUARY 1904.

Height above Mean Sea Level, 155 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21′ W. Lat. 53° 22′ N. Gravity Correction, + ·022 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·14	28·95	28·3	40·2	25·9	40·4	0·5	3·1	·140	·189	90	76	Calm 0	E 1	1	10	·160	Fine day.
2	28·97	29·09	39·9	39·9	37·8	43·6	0·2	0·3	·241	·239	99	98	Calm 0	Calm 0	9	10	·190	●^{0} *a.* and *p.* Dull day.
3	29·13	·19	40·4	37·1	36·4	40·7	0·5	0·4	·241	·213	96	96	Calm 0	Calm 0	10	9	·280	Overcast, with ●^{0}.
4	·20	·21	33·7	38·1	32·5	39·6	0·2	0·9	·192	·211	98	92	Calm 0	Calm 0	10	3	·360	●^{0} *a.* Overcast day. ●^{2} from 9*p.*
5	·28	·31	37·6	38·6	36·9	40·7	0·8	1·0	·210	·215	93	92	NE 2	N 1	10	8	·370	●^{2} 9*a.*–4*p.*
6	·17	·29	35·2	36·9	31·0	43·1	0·3	1·3	·200	·194	97	89	Calm 0	SW 1	10	0	—	●^{0} 5*a.*–8*a.* Cloudy day.
7	29·36	29·03	36·6	40·9	33·9	46·5	1·9	1·9	·182	·216	84	85	Calm 0	SE 2	6	6	·060	Cloudy day.
8	28·70	28·81	40·3	35·1	32·7	42·4	0·6	0·2	·238	·201	96	98	NE 1	W 1	10	10	·115	Overcast day. ✱^{0}●^{0} *p.*
9	·68	·63	32·6	29·7	29·2	42·3	0·9	0·3	·167	·157	89	95	Calm 0	Calm 0	8	4	—	Fine day. ≋ from 9.30*p.*
10	·74	28·73	32·7	36·1	28·9	38·4	0·1	1·3	·185	·188	99	88	Calm 0	Calm 0	10	6	—	Dull day. ≋
11	28·98	29·41	32·4	37·6	31·3	42·1	0·2	1·9	·180	·190	98	84	Calm 0	WSW 1	10	0	·010	≋ *a.* ●^{0} 4*p.*
12	29·22	28·69	46·6	44·3	33·9	51·8	3·0	2·6	·250	·235	79	80	SSE 3	SW 5	10	4	·175	Squally /. < 7.30*p.*–8*p.* ꓘ 8*p.*–9*p.*
13	28·55	28·79	44·7	37·4	36·6	46·4	3·7	1·8	·217	·189	73	85	SW 5	SW 4	6	3	·205	Squally /● showers.
14	28·56	29·08	42·7	33·2	32·8	44·7	1·2	0·6	·248	·177	90	93	WSW 2	Calm 0	9	0	—	Cloudy day.
15	29·07	29·25	33·7	33·9	28·9	36·7	0·5	0·5	·184	·185	94	94	Calm 0	W 1	10	2	·063	Dull day. ●^{0}✱ noon–5*p.*
16	29·18	28·88	34·6	33·4	31·7	39·6	2·3	0·2	·157	·187	78	98	SW 1	Calm 0	10	10	·145	Dull day. ●^{0} 4*p.*–10*p.* ✱ to midt.
17	28·93	29·14	29·2	35·9	27·8	37·7	0·5	1·0	·147	·194	92	92	Calm 0	NNW 1	2	10	·030	✱ *a.* Overcast from 10*a.* ✱● *p.*
18	29·54	·82	33·1	31·8	29·9	41·7	1·5	1·1	·158	·154	83	85	W 1	Calm 0	4	0	—	Fine day.
19	·81	·51	37·6	49·5	29·3	49·7	2·1	1·5	·186	·315	82	89	SW 1	SW 1	10	10	·140	Overcast day. ●^{0} *p.*
20	·55	·50	47·8	50·4	47·0	50·8	0·7	0·8	·314	·346	95	94	W 1	WSW 3	10	10	·365	●^{0} *a.* Overcast day.
21	·38	·38	51·5	46·0	45·0	54·0	2·7	3·6	·312	·233	82	76	SW 4	W 5	5	10	·085	Cloudy, with ● showers.
22	·88	·92	42·3	43·2	39·8	49·1	1·0	2·1	·249	·234	92	84	SW 1	Calm 0	5	8	—	Fine day.
23	·85	·82	44·4	46·1	34·2	50·9	2·8	2·5	·232	·256	79	82	SE 1	SE 1	7	8	·040	Cloudy day. ●^{0} 6*p.*
24	·92	·97	43·5	39·5	39·2	46·8	0·8	0·2	·264	·239	94	98	Calm 0	Calm 0	10	10	·225	Overcast, with ●.
25	·94	·86	40·0	42·8	39·0	43·7	0·3	1·3	·241	·247	98	90	Calm 0	SSW 1	10	10	·270	Overcast, with ●^{0}.
26	29·70	29·98	39·1	36·2	35·2	46·0	0·7	1·1	·225	·193	94	90	W 1	Calm 0	10	2	·008	Cloudy, from 10*a.* ●^{0} 1*p.*–4*p.*
27	30·11	30·10	35·6	42·3	30·5	43·0	1·4	1·4	·183	·240	87	89	W 1	Calm 0	9	10	—	Overcast day.
28	30·05	29·95	42·5	36·0	35·1	43·6	1·3	3·3	·243	·153	90	72	SE 1	SE 1	10	2	—	Overcast day.
29	29·71	29·60	34·4	36·1	33·2	36·1	3·4	3·0	·135	·159	69	74	SE 1	SE 1	9	10	—	Dull day.
Mean	29·320	29·340	38·4	38·9	34·0	43·9	1·2	1·4	·211	·212	89·3	88·2	0·9	1·1	8·3	6·4	3·296	

BIRR CASTLE, a.b.—FEBRUARY 1904.

Height above Mean Sea Level, 175 feet. Heights above Ground:—Bar., −2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55′ W. Lat. 53° 6′ N. Gravity Correction, + ·021 in.

1	29·10	28·92	25·3	33·7	23·0	39·7	0·4	0·6	·123	·182	90	93	SE 1	NE 2	2	10	·160	Fine and bright.
2	28·93	29·07	37·5	37·3	32·8	41·0	0·4	0·2	·216	·218	96	98	W 3	W 3	10	10	·260	Overcast, with ●.
3	29·13	·18	35·4	37·1	32·1	40·1	0·3	0·2	·202	·217	97	98	NW 2	W 2	10	10	·084	Overcast, with ●.
4	·16	·17	30·3	35·5	29·0	39·0	0·4	0·4	·159	·200	94	96	NW 1	NNE 2	10	2	—	≋ *a.* Fine day.
5	·26	·27	36·9	33·0	31·8	39·4	0·6	0·3	·207	·181	95	96	NW 2	WNW 2	10	5	·200	Fine, but cloudy.
6	·14	29·29	33·9	33·7	32·0	41·8	0·4	0·9	·187	·175	96	90	S 1	SE 2	5	1	·056	● showers.
7	29·29	28·92	35·0	42·6	30·6	43·7	0·9	0·6	·186	·260	91	95	ESE 1	SE 2	3	5	·322	● in evening.
8	28·68	·78	40·3	37·5	36·0	43·2	0·3	0·6	·243	·213	98	95	NE 2	NNE 2	10	2	·230	Overcast, with ●.
9	·63	·55	30·3	36·9	29·8	45·4	0·2	1·0	·164	·200	97	92	E 1	ESE 3	5	10	·166	Fine, but cool.
10	·69	28·71	31·7	36·5	28·3	37·9	0·6	0·4	·165	·208	92	96	SE 3	E 2	7	10	·065	Fine day. ●^{0} *n.*
11	·93	29·35	35·3	34·8	33·0	44·3	0·4	0·6	·199	·190	97	94	SE 1	SSW 3	8	0	·150	● showers.
12	·98	28·56	44·4	44·9	33·8	51·2	1·1	2·6	·267	·240	91	81	S 7	S 7	10	1	·269	Squally /●.
13	·51	28·75	42·6	36·7	34·7	54·2	1·4	1·2	·242	·195	89	90	S 8	SW 4	7	1	·413	Squally /● showers.
14	28·63	29·06	43·1	32·0	31·5	45·0	0·8	0·7	·261	·165	93	91	NW 3	NW 2	7	0	·050	● showers.
15	29·01	29·27	33·9	34·0	29·8	37·9	0·5	0·8	·185	·180	94	91	E 2	SW 3	10	2	·024	✱ *a.*
16	29·12	28·85	33·0	33·2	28·9	38·3	0·9	0·4	·169	·181	90	95	ESE 1	W 1	10	10	·149	✱ *a.*
17	28·92	29·18	32·0	36·7	25·9	42·0	0·4	1·3	·172	·193	94	89	NW 2	NNW 6	3	10	·172	✱●
18	29·56	·81	36·4	32·6	31·6	49·1	0·7	0·5	·202	·176	94	95	NNW 3	WNW 2	8	0	—	Fine, but cool.
19	·76	·52	37·5	48·6	28·8	50·9	1·3	0·5	·199	·329	89	97	S 3	WSW 3	10	10	·335	Overcast, with ●.
20	·53	·52	48·3	49·7	47·1	50·5	0·6	0·5	·324	·344	96	96	W 3	W 5	10	10	·210	Overcast, with ●.
21	·31	·52	51·9	45·9	43·8	52·1	1·8	1·2	·339	·283	88	93	SSW 3	W 6	10	5	·026	Squally, with ● showers.
22	·86	·85	41·1	43·2	38·0	49·1	1·4	2·3	·228	·230	89	82	SW 2	SSW 2	7	8	—	Fine and mild.
23	·74	·69	45·9	46·5	40·0	48·8	1·5	0·8	·276	·298	90	94	SSE 3	S 3	8	10	·012	● showers.
24	·82	·89	46·0	42·2	40·8	46·5	0·9	0·5	·289	·258	94	96	SSE 4	S 3	10	10	·407	Overcast, with ●.
25	·87	·78	41·2	43·2	39·8	45·4	0·8	0·7	·242	·264	94	94	S 2	S 2	10	10	·142	●^{2} *n.* Fine, but overcast.
26	29·71	29·98	38·1	36·6	34·8	44·9	0·8	1·3	·213	·192	93	89	NW 3	NW 2	4	0	·055	●^{2} *n.* ▲ shower.
27	30·10	30·07	35·2	42·7	29·8	46·9	0·7	0·4	·192	·266	93	96	NE 1	Calm 0	5	10	·035	Fine, but cloudy.
28	29·96	29·84	42·5	38·6	36·8	46·2	0·7	1·4	·257	·207	94	89	S 3	S 4	10	10	·170	Overcast, with ●.
29	29·58	29·50	33·6	34·7	31·9	39·9	0·4	0·8	·185	·186	95	93	S 4	SE 2	10	8	·264	Overcast, with ✱.
Mean	29·272	29·305	37·9	38·6	33·3	44·6	0·7	0·8	·217	·222	93·2	92·9	2·6	2·8	7·9	6·2	4·426	

DEERNESS, a.b.—MARCH 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45′ W. Lat. 58° 56′ N. Gravity Correction, + ·036 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·95	30·12	36·4	36·2	32·6	39·0	3·1	2·2	·159	·173	74	81	S 2	S 2	7	9	—	Fine, dry, and cold.
2	30·21	30·16	36·2	35·2	34·0	37·2	3·9	1·2	·145	·182	67	88	S 4	SE 5	8	10	—	Fine and dry. ✱^{0} 9*p*.
3	30·01	29·99	39·0	37·0	34·8	40·0	2·7	3·0	·186	·165	79	75	SE 8	SE 5	10	10	—	Cold /.
4	29·99	30·09	34·0	35·0	32·2	38·0	0·5	3·0	·186	·148	95	72	SSE 3	SE 1	9	5	—	▲^{0}✱^{0} showers *a*.
5	30·14	30·12	35·0	36·3	32·2	39·8	1·6	1·3	·172	·190	84	89	SE 1	ESE 1	1	8	·15	Fine, but cold.
6	30·09	29·91	32·2	31·0	30·2	37·6	0·7	0·0	·167	·174	91	100	SE 4	ESE 6	10	10	·05	✱ showers all day. ⊠
7	29·75	·62	36·0	35·0	31·0	37·6	2·8	1·0	·161	·184	76	90	ESE 8	SE 8	10	9	·07	/✱● all day.
8	·55	29·63	36·3	37·4	34·0	38·6	1·0	0·9	·196	·206	92	93	SE 7	Calm 0	10	10	·27	● till noon.
9	29·77	30·01	37·4	37·0	33·7	43·0	0·5	2·0	·214	·182	96	83	SW 2	NW 2	4	0	·03	Fine all day.
10	30·11	30·08	38·8	39·1	33·5	43·8	1·0	1·1	·217	·217	92	91	NW 1	W 3	7	3	—	Very fine.
11	30·01	29·97	41·0	42·0	37·0	45·8	2·0	3·0	·215	·207	84	78	SW 4	WSW 3	8	9	—	Very fine.
12	29·81	·51	40·7	41·8	37·5	43·2	2·3	2·6	·208	·213	82	81	SW 4	S 5	8	10	·05	Overcast and threatening.
13	·09	·21	40·7	35·0	34·0	44·8	0·9	1·0	·235	·184	92	90	SSW 6	WNW 4	10	3	·14	● showers all day.
14	·35	·58	36·0	32·5	30·5	39·0	2·5	2·0	·167	·142	78	77	NW 6	NW 4	3	1	—	✱ showers till 5*p*.
15	·69	·65	33·4	36·0	29·0	38·0	1·7	3·8	·157	·145	82	68	NNW 1	S 4	6	4	—	Dry and very cold.
16	·52	·47	40·3	43·0	34·0	43·8	1·3	1·0	·223	·255	90	92	SSE 5	S 5	1	6	—	Dry and cold.
17	·39	·53	43·0	41·0	39·0	45·2	1·3	1·0	·249	·235	90	92	SSE 8	S 4	7	0	—	Fine and dry.
18	·55	·42	43·0	42·2	38·2	45·1	2·0	1·2	·234	·243	84	90	S 5	S 6	1	10	·18	● 4*p*.–6*p*.
19	·43	·43	44·2	46·3	40·3	49·5	2·2	3·3	·242	·241	83	77	S 5	SW 6	10	8	·10	● 10*a*.–noon.
20	·64	·50	43·3	42·3	41·0	47·3	1·6	1·1	·246	·246	88	92	SW 3	SE 6	6	10	—	Bright *a*.
21	·40	·63	41·4	39·0	36·4	44·0	2·4	2·0	·212	·199	82	84	W 6	W 3	8	2	·40	▲ showers 4*p*.
22	29·38	29·76	40·0	40·0	37·0	46·0	1·0	0·0	·226	·247	92	100	SW 4	NNW 7	10	8	·07	/● showers all day.
23	30·20	30·25	38·3	38·0	34·7	43·5	3·3	2·2	·170	·187	73	81	N 1	SSE 4	2	0	—	Very fine.
24	·22	·19	43·0	39·2	37·3	44·3	1·8	1·2	·238	216	86	90	SSE 3	SSE 6	2	2	—	Very fine.
25	30·15	·06	39·0	38·0	36·2	40·3	3·8	2·0	·167	·190	71	83	SSE 5	SE 5	9	10	·04	Dry and very cold.
26	29·99	30·02	40·0	40·1	36·8	42·8	0·8	1·1	·230	·225	94	91	ESE 4	SE 4	10	3	—	Fair *p*.
27	·98	29·86	41·3	42·0	39·3	43·8	1·3	1·8	·232	·229	90	86	SSE 4	SSE 5	9	10	—	Dry, cold, and breezy.
28	29·66	29·28	42·8	42·2	40·4	43·8	3·0	0·9	·213	·250	78	92	SSE 7	SE 8	10	10	·32	Overcast all day. ● from 9*p*.
29	28·91	28·85	42·0	39·2	37·2	44·3	0·8	1·0	·249	·220	94	92	S 3	NE 1	10	9	·08	● till 11*a*.
30	28·92	29·08	40·0	39·0	36·2	41·8	2·0	0·8	·207	·222	84	94	NNW 2	NNW 2	2	10	—	Bright *a*. Muggy *p*.
31	29·24	29·03	43·3	41·0	35·8	44·6	2·0	2·0	·237	·215	84	84	SSW 3	E 9	0	10	·20	Bright *a*.
Mean	29·713	29·709	39·3	38·7	35·4	42·4	1·9	1·6	·205	·204	84·7	86·3	4·2	4·3	6·7	6·7	2·15	

DUNROBIN CASTLE, c.d.—MARCH 1904.

Height above Mean Sea Level, 12 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. 3° 56′ W. Lat. 57° 59′ N. Gravity Correction, + ·034 in.

1	30·15	30·32	31·0	35·0	25·0	41·0	2·0	3·0	·127	·148	72	72	N	N	—	—	—	Clear and frosty.
2	·38	·28	34·0	37·0	26·5	42·0	2·5	2·0	·147	·182	75	83	SW	SE	—	—	—	Dull and cloudy.
3	·16	·14	39·5	38·0	36·0	41·0	2·0	2·5	·204	·182	84	79	SE	SE	—	—	—	Cold, clear, and dry.
4	·16	24	36·5	37·5	35·0	39·0	2·0	6·0	·179	·124	83	55	SE	SE	—	—	—	Dull, cold, and dry.
5	·32	·30	36·0	35·0	33·0	41·0	2·0	2·0	·175	·164	82	80	E	N	—	—	·09	Dull, cold, and dry.
6	30·21	30·02	33·5	34·0	33·0	37·0	1·5	1·5	·161	·166	84	84	E	E	—	—	·14	Dull, with ✱▲ showers.
7	29·87	29·72	35·5	37·5	30·0	42·0	1·5	2·5	·179	·177	86	79	E	E	—	—	·13	Cold wind, with ✱● (sleet) ▲ showers.
8	·71	29·80	37·5	32·6	32·0	38·0	2·0	1·6	·205	·151	92	82	SE	N	—	—	—	Dull and cold.
9	29·98	30·21	38·0	32·5	30·0	45·0	3·0	1·5	·173	·152	75	83	N	N	—	—	—	Clear and frosty.
10	30·34	·29	41·0	40·0	30·0	48·0	3·5	3·0	·189	·189	74	76	NW	NW	—	—	—	Fine, clear, and mild.
11	·23	30·17	40·0	39·0	35·0	49·0	2·0	2·5	·207	·190	84	81	W	W	—	—	—	Fine day.
12	30·00	29·56	38·5	41·0	35·0	43·5	2·0	4·0	·194	·180	84	70	SW	W	—	—	·10	Dull day.
13	29·35	·53	44·0	35·5	35·0	49·0	4·0	2·5	·205	·160	71	77	SW	W	—	—	·03	●^{0} showers *a*. Clear and sunny *p*.
14	·54	·85	34·0	31·0	29·0	40·0	1·0	1·5	·176	·137	89	78	S	NW	—	—	·07	✱ showers *a*. Clear and frosty *p*.
15	·91	·84	33·0	35·0	26·0	40·5	1·0	3·0	·167	·148	89	72	NW	NW	—	—	—	Clear and frosty.
16	·69	·61	43·0	43·5	33·0	46·5	3·0	2·5	·215	·229	78	80	S	S	—	—	—	Clear and dry.
17	·61	·74	44·5	37·0	36·5	49·5	2·5	1·0	·238	·200	81	91	SW	SW	—	—	—	
18	·74	·63	42·0	46·5	33·5	46·8	1·0	1·5	·245	·281	92	89	S	S	—	—	—	Fine and clear.
19	·64	·71	45·0	47·0	38·0	55·0	1·0	1·0	·275	·298	92	93	W	W	—	—	—	
20	·85	·58	42·0	43·5	40·0	52·0	0·5	3·5	·256	·210	96	74	E	E	—	—	—	Fine day.
21	·65	29·81	43·0	39·0	38·0	47·0	1·0	1·0	·255	·218	92	92	W	W	—	—	·23	Fine day.
22	29·64	30·18	41·5	40·0	36·0	45·0	0·5	1·5	·251	·217	96	88	W	W	—	—	·53	● showers.
23	30·41	·39	42·0	35·0	32·0	44·5	3·0	1·0	·207	·184	78	90	SW	N	—	—	—	Fine, sunny, and dry.
24	·37	·34	44·0	41·5	31·0	46·0	4·0	3·0	·205	·202	71	78	S	E	—	—	—	Fine, sunny, and dry.
25	·30	·24	40·0	39·0	36·0	54·0	3·0	4·0	·189	·164	76	70	E	E	—	—	—	Fine and sunny but with cold wind.
26	·15	30·18	41·0	38·5	35·0	47·0	3·0	1·0	·197	·213	77	92	E	E	—	—	—	Dull and dry.
27	30·15	29·99	41·0	42·0	31·0	48·5	3·5	1·0	·189	·245	74	92	SE	SE	—	—	·14	Sunny, but cold *a*. ● showers *p*.
28	29·80	·33	44·0	44·0	41·0	48·5	4·0	2·0	·205	·244	71	84	W	SE	—	—	·02	
29	·11	·04	44·5	34·5	31·0	48·5	4·5	2·5	·201	·152	68	75	NW	NW	—	—	—	Fine and clear.
30	·29	·58	42·0	36·5	31·5	45·0	3·0	2·5	·207	·170	78	78	SE	N	—	—	—	Fine, clear, and dry.
31	29·49	29·21	42·0	41·0	30·0	46·0	4·0	2·5	·190	·206	72	81	SE	SE	—	—	·05	Fine and sunny.
Mean	29·909	29·898	39·8	38·4	33·0	45·3	2·4	2·3	·200	·190	81·2	80·6	—	—	—	—	1·53	

BRAEMAR, a.—MARCH 1904.

Height above Mean Sea Level, 1,111 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet 3 inches. Rain-gauge, 9 inches.
Long. 3° 24′ W. Lat. 57° 0′ N. Gravity Correction, + ·030 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	28·92	29·07	26·0	28·4	22·8	33·2	0·5	1·6	·124	·111	88	71	SW 0·5	SW 0·5	8	7	—	Fine and frosty.
2	29·16	29·07	24·6	31·6	18·2	37·7	1·1	1·1	·097	·153	73	85	SW 0·5	SW 0·5	9	8	·01	Fine and frosty.
3	28·97	28·94	34·3	31·6	29·8	35·7	2·0	1·0	·159	·155	80	86	S 0·5	S 0·5	8	10	·01	Fine *a*. ✱ showers *p*.
4	28·92	28·99	30·0	30·9	28·2	34·5	1·2	1·1	·135	·150	80	84	S 0·5	S 0·5	9	10	—	Fair, but dull.
5	29·06	29·01	30·6	33·1	28·2	35·0	1·1	0·8	·143	·172	84	91	S 0·5	NE 0·5	8	10	·03	Fair, but dull.
6	28·86	28·78	27·0	27·9	26·3	37·8	0·5	0·9	·130	·125	89	82	NE 0·5	NE 0·5	10	10	·15	✱ all day.
7	·60	·52	32·4	33·3	26·2	34·7	0·9	1·3	·165	·164	89	86	NE 0·5	NE 0·5	10	10	·04	✱
8	·47	28·58	33·9	34·6	31·0	37·8	1·2	1·7	·171	·167	87	83	SE 0·5	SE 2	10	10	·06	Dull day.
9	28·78	29·03	29·8	35·6	26·0	41·0	1·3	3·9	·131	·140	79	66	SE 0·5	NW 0·5	3	5	—	Fair and clear.
10	29·11	·11	32·6	31·8	26·8	40·7	2·3	0·3	·138	·173	75	96	N 0·5	N 0·5	1	3	—	Fair and clear.
11	29·07	29·04	26·9	32·8	20·2	42·3	1·6	2·1	·099	·143	68	77	N 0·5	NW 0·5	2	3	—	Fair and clear.
12	28·88	28·59	36·6	35·6	24·3	40·4	4·5	1·4	·139	·183	64	87	W 0·5	SW 4	7	5	—	Dull day.
13	·28	·36	38·6	34·8	33·1	43·3	2·1	3·1	·194	·144	83	71	SW 4	NW 0·5	5	2	—	Fair and clear.
14	·45	·60	32·2	29·6	26·6	36·6	2·7	1·9	·125	·115	69	71	NW 1	N 2	6	2	—	Fair, clear, and cold.
15	·71	·67	24·3	30·8	19·0	35·7	1·5	1·3	·082	·140	64	81	NW 0·5	SW 0·5	5	5	—	Fair and clear.
16	·58	·55	36·9	40·1	29·3	43·9	1·6	0·6	·189	·236	87	95	SW 0·5	SW 4	8	10	·11	
17	·51	·61	38·0	34·9	33·8	40·2	1·0	1·2	·208	·179	91	89	SW 6	SW 6	9	8	·10	● showers.
18	·63	·56	36·9	40·2	33·3	40·5	1·7	2·3	·187	·203	86	82	SW 4	SW 4	8	9	—	
19	·59	·56	42·8	45·7	38·4	49·7	2·0	2·9	·233	·243	85	80	SW 6	SW 2	8	6	—	Fine day.
20	·67	·55	41·4	40·5	38·3	49·0	2·6	1·2	·208	·226	81	90	SW 0·5	SW 0·5	7	10	·14	Fine day.
21	·53	·76	37·8	37·0	35·3	43·0	2·9	2·7	·174	·170	76	77	SW 2	SW 0·5	5	2	·02	Fine day.
22	28·52	28·83	39·6	38·0	35·2	43·0	1·9	3·2	·206	·170	85	74	SW 4	N 6	9	4	·32	✱● (sleet) ● showers.
23	29·16	29·23	37·4	33·4	32·0	50·1	3·4	1·8	·162	·155	72	81	N 0·5	N 0·5	5	5	—	Fair and clear.
24	·22	29·16	30·8	33·0	25·7	52·3	1·8	1·5	·130	·157	74	83	N 0·5	S 2	5	5	—	≋ *a*. Clear *p*.
25	29·09	28·95	33·2	33·7	25·0	42·2	2·9	1·6	·133	·161	71	82	S 0·5	S 0·5	7	8	·01	Fair, but dull.
26	28·91	·96	33·2	32·6	31·0	41·8	0·9	1·9	·171	·145	90	78	SE 0·5	SE 2	8	2	—	Fair and clear.
27	·96	·90	36·2	39·4	24·8	44·8	4·1	2·3	·142	·197	66	82	SE 0·5	SE 0·5	4	4	—	Fair *a*. Dull *p*.
28	28·70	28·28	37·5	40·4	35·8	41·2	1·7	1·6	·191	·218	85	87	SW 6	SW 2	7	10	·26	Dull *a*. ● *p*.
29	27·97	27·89	39·7	33·6	31·4	43·6	2·2	2·1	·202	·151	82	78	SW 2	SW 0·5	9	7	—	Fair *a*. Cold *p*.
30	27·95	28·14	35·5	32·9	28·2	44·2	3·2	2·7	·150	·134	72	72	SW 0·5	SW 0·5	3	5	—	Fair *a*. Cold *p*.
31	28·28	28·03	37·4	35·1	26·1	42·0	4·9	1·3	·140	·179	63	87	SW 2	SW 4	4	9	·09	Fair *a*. ✱ *p*.
Mean	28·725	28·720	34·0	34·6	28·7	41·2	2·0	1·8	·157	·166	78·6	81·7	1·5	1·6	6·7	6·6	1·35	

LAUDALE, a.—MARCH 1904.

Height above Mean Sea Level, 14 feet. Heights above Ground:—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41′ W. Lat. 56° 41′ N. Gravity Correction, + ·031 in.

1	—	—	31·2	30·0	27·0	42·7	1·2	2·0	·146	·116	83	69	Calm 0	Calm 0	7	0	—	Fine, dry, and frosty.
2	—	—	31·0	36·0	27·0	41·3	2·0	2·0	·127	·175	72	82	NE 1	NE 2	0	0	—	Fine and frosty.
3	—	—	41·0	39·0	35·5	42·0	4·0	3·3	·180	·176	70	75	SE 5	SE 4	8	9	—	
4	—	—	37·0	37·0	35·5	39·0	3·7	2·0	·154	·182	70	83	E 3	SE 1	10	0	—	
5	—	—	37·0	35·0	30·0	42·8	4·0	3·0	·149	·148	68	72	E 4	Calm 0	4	0	—	Dry and frosty.
6	—	—	36·0	33·0	27·7	39·0	3·0	4·0	·158	·111	74	60	E 2	E 2	0	4	—	Clear and cold.
7	—	—	35·0	37·3	31·0	38·8	2·0	1·8	·164	·188	80	85	E 2	SE 2	0	10	·07	Cold and frosty.
8	—	—	36·3	35·5	34·0	41·7	0·3	0·5	·208	·198	97	95	Calm 0	Calm 0	10	0	·02	Clear and frosty. ✱
9	—	—	35·0	33·2	27·7	47·0	1·8	1·2	·168	·165	82	87	Calm 0	NE 1	0	0	—	Clear and frosty.
10	—	—	28·7	33·0	26·0	48·0	0·7	1·0	·137	·167	87	89	Calm 0	Calm 0	0	0	—	⊔. Fine day.
11	—	—	38·8	42·0	31·0	48·7	1·5	2·0	·207	·225	88	85	NW 1	Calm 0	7	9	—	Fine and mild.
12	—	—	41·5	42·0	36·0	46·0	2·3	3·0	·215	·207	83	78	S 1	W 4	8	7	—	Dull and squally.
13	—	—	46·0	40·0	30·0	47·7	3·0	2·0	·244	·207	79	84	NW 4	N 1	7	0	·04	● showers *a*.
14	—	—	32·2	30·4	29·0	47·7	1·2	1·4	·155	·135	85	79	NE 1	NW 1	2	0	—	Clear and frosty.
15	—	—	32·0	37·7	25·0	39·9	2·0	1·7	·137	·193	75	85	N 1	SE 5	0	10	·14	✱ storm at night.
16	—	—	45·7	48·2	36·0	51·2	1·7	1·2	·268	·307	88	92	S 2	S 4	10	10	·80	✱ before 9*a*. Dark day.
17	—	—	49·3	43·4	37·0	51·8	0·6	1·4	·336	·251	96	89	S 6	S 4	10	10	·38	/● *a*.
18	—	—	44·3	47·3	42·0	48·4	3·0	0·5	·227	·314	77	97	S 4	W 4	10	10	·50	Dark, with /●.
19	—	—	44·5	48·8	44·5	54·0	1·0	2·8	·271	·278	92	80	S 5	W 2	10	10	·50	/●
20	—	—	47·7	46·3	43·0	50·2	3·1	1·3	·259	·283	79	91	SW 2	S 2	8	10	·10	Dark day.
21	—	—	43·3	43·0	40·2	47·7	3·3	2·8	·212	·219	76	79	NW 3	NW 2	6	6	·60	▲ showers. Snow on hills.
22	—	—	47·7	44·8	40·0	48·0	2·7	2·8	·267	·235	81	79	W 6	NW 4	10	8	·20	/▲^{2} showers.
23	—	—	39·9	45·5	32·0	53·6	1·9	2·5	·208	·248	85	82	Calm 0	Calm 0	2	10	—	Fine and frosty.
24	—	—	41·0	42·2	41·0	53·0	1·0	1·5	·235	·237	92	89	S 1	S 2	9	0	—	Fine and seasonable.
25	—	—	39·9	38·0	32·0	46·0	3·9	2·8	·173	·176	70	77	E 1	E 2	0	7	—	Fine and frosty.
26	—	—	43·7	41·7	36·0	48·7	5·4	3·7	·180	·192	63	73	E 2	SE 1	0	8	—	Fine, dry, and cold.
27	—	—	40·0	43·7	37·0	47·0	3·0	0·7	·189	·269	76	94	SE 5	S 5	10	10	·95	Dark day. ● in afternoon.
28	—	—	43·0	43·1	40·0	48·9	1·3	2·1	·249	·233	90	83	S 5	W 3	10	10	1·40	/● most of day.
29	—	—	40·0	36·0	35·0	49·0	1·7	1·0	·213	·193	86	91	NW 3	NW 2	8	6	·20	✱^{2}▲^{2}●^{2} showers.
30	—	—	39·9	36·8	31·0	46·5	1·9	1·1	·208	·197	85	91	NW 2	N 2	7	2	—	✱ before 9*a*.
31	—	—	41·3	41·3	29·9	43·7	2·3	2·3	·213	·213	82	82	SSE 4	SW 4	9	10	1·10	/●
Mean	—	—	39·7	39·7	33·8	46·5	2·3	2·0	·202	·208	81·0	83·1	2·5	2·1	5·9	5·7	7·00	

DUNDEE, c.d.—MARCH 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. 2° 56′ W. Lat. 56° 28′ N. Gravity Correction, +·030 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·98	30·12	31·7	31·2	29·3	38·8	0·0	0·0	·180	·176	100	100	NE 2	NE 2	10	10	·02	✱ *n.* ● showers during day.
2	30·23	·15	33·7	33·7	31·3	35·3	2·0	0·4	·153	·186	79	95	NE 2	SE 2	10	10	·10	✱● (sleet) ✱^{0} showers.
3	·06	·02	35·5	35·3	33·0	37·2	0·3	0·5	·202	·197	97	96	SE 4	SE 2	10	10	·09	✱● (sleet) showers.
4	·00	·06	32·4	33·5	31·7	36·7	0·4	1·7	·176	·157	96	82	NE 1	SE 2	10	10	·06	✱● (sleet) ✱ showers.
5	30·10	30·08	33·1	34·5	32·3	41·1	1·4	1·6	·160	·168	84	84	NE 4	E 2	10	10	·03	✱● (sleet) ✱ showers.
6	29·99	29·79	32·4	31·4	30·0	35·9	0·4	0·2	·176	·173	96	97	SE 6	SE 6	5	10	·25	✱▲ showers *n.* and day.
7	·66	·57	34·0	35·0	31·9	35·8	0·5	0·3	·186	·198	95	97	SE 6	SE 4	10	10	·11	✱● *n.* and day.
8	·54	29·61	36·7	34·9	34·9	37·7	0·3	0·3	·212	·197	98	97	SE 2	SE 2	10	10	·19	● *n.* and day.
9	29·84	30·07	36·1	36·7	31·9	46·9	1·6	2·9	·183	·166	86	76	NW 1	NW 2	0	7	—	Fine day.
10	30·19	·17	35·1	33·8	29·9	45·0	2·4	1·3	·158	·168	77	86	NW 2	NW 1	0	5	—	Fine day.
11	30·17	30·10	33·9	33·7	29·7	46·5	1·6	0·8	·163	·178	83	91	W 1	NW 1	7	0	—	Fine day.
12	29·97	29·70	32·9	36·7	28·7	42·6	1·4	1·4	·158	·191	84	88	W 1	SW 2	10	10	·04	Dull day.
13	·36	·37	40·2	37·4	34·5	49·7	1·2	1·9	·224	·187	90	84	SW 4	NW 2	10	7	—	Cloudy day.
14	·51	·66	33·5	33·4	30·9	43·6	2·6	2·4	·140	·143	73	75	W 1	NE 2	5	5	—	Cloud and sunshine.
15	·79	·74	30·5	32·5	29·8	42·8	1·9	0·8	·124	·168	72	90	NW 1	SE 1	7	10	—	Dull from 2*p.*
16	·66	·63	36·5	43·1	31·3	46·2	0·5	1·1	·206	·254	95	91	SE 1	SW 4	10	10	—	Dull day. ∞
17	·60	·67	41·5	35·9	36·1	45·4	1·2	0·4	·237	·204	90	97	SW 1	SW 2	10	10	·05	Dull, with ● showers.
18	·73	·64	38·1	37·3	33·3	45·1	0·6	0·8	·217	·207	95	94	SW 1	SW 2	10	10	—	Dull day.
19	·66	·62	45·5	49·3	42·6	51·9	1·2	0·8	·277	·331	91	95	SW 1	SW 2	10	10	·01	Dull, with ●^{0} showers.
20	·71	·52	44·4	42·0	41·6	52·1	0·9	0·0	·272	·267	93	100	SW 1	E 1	10	10	·23	● from noon.
21	·59	·84	42·1	38·9	38·9	49·1	2·8	1·9	·211	·200	79	85	NW 2	W 2	10	7	·01	Cloudy day. ● *n.*
22	29·59	29·83	44·5	41·4	38·0	49·7	1·8	3·6	·253	·192	87	74	SW 6	SW 6	5	0	·09	● showers till 1*p.*
23	30·24	30·31	38·7	33·8	33·8	49·3	1·4	0·4	·208	·186	89	95	SW 1	E 1	10	0	—	Dull till 10*a.*, then fine.
24	·33	·25	36·1	35·1	29·5	45·3	0·6	0·6	·202	·193	95	94	NE 1	SE 1	10	5	—	Dull till noon.
25	30·17	·02	36·8	35·0	32·8	39·4	2·3	0·5	·176	·194	81	95	E 2	E 2	10	10	·03	●^{0} showers from 3*p.*
26	29·98	·04	40·3	36·0	34·5	43·5	1·8	0·5	·214	·203	86	96	NE 1	SE 1	5	0	—	Cloudy day.
27	30·06	30·01	37·1	39·5	33·1	48·1	0·0	1·5	·221	·212	100	88	SW 1	SW 1	10	10	·03	≋ till 11*a.* Dull from 3*p.*
28	29·81	29·35	38·3	42·5	34·2	44·8	0·6	1·0	·219	·250	95	92	SE 1	SE 6	10	10	·34	● from 8*a.*
29	29·02	28·91	42·0	37·8	36·4	47·0	1·0	1·7	·245	·194	92	86	SW 6	W 2	5	5	—	Cloud and sunshine.
30	28·96	29·13	36·3	35·5	31·2	48·1	2·5	2·0	·169	·170	78	82	W 2	NW 2	5	7	—	Fine day.
31	29·37	29·08	41·4	37·7	28·6	48·7	2·9	0·2	·203	·222	85	99	SW 1	SW 2	5	10	·11	● from 3.30*p.*
Mean	29·802	29·775	37·1	36·6	33·1	44·2	1·3	1·1	·198	·198	88·4	90·4	2·2	2·3	8·0	7·7	1·79	

GLASGOW, a.—MARCH 1904.

Height above Mean Sea Level, 180 feet. Heights above Ground:—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18′ W. Lat. 55° 53′ N. Gravity Correction, +·029 in.

1	29·95	30·12	33·4	33·2	29·2	37·2	1·9	2·5	·153	·139	80	74	NE 1	N 1	8	4	—	Cloudy day. ⌴
2	30·19	30·06	33·7	35·2	30·3	38·1	2·3	0·8	·148	·190	76	92	NE 1	NE 1	10	10	—	Dull day.
3	29·96	29·94	36·6	35·8	34·7	38·9	1·8	1·9	·183	·176	85	84	E 2	SE 1	10	10	—	Dull and overcast.
4	29·95	30·00	34·3	34·6	33·4	37·8	2·3	1·1	·154	·179	77	90	E 1	E 1	10	10	—	Dull and overcast.
5	30·04	30·02	35·3	36·3	33·7	39·9	3·3	2·2	·146	·174	70	81	NE 1	E 2	9	9	·010	Cloudy day.
6	29·92	29·71	31·7	31·4	30·8	36·8	1·2	1·1	·151	·151	84	85	NE 2	E 1	3	6	·063	⊠✱ showers. Bright intervals.
7	·57	·47	34·2	36·2	31·1	36·7	1·2	1·2	·174	·191	87	89	E 2	E 1	10	10	·026	✱ *a.* Dull and overcast.
8	·43	29·58	37·2	38·0	35·3	40·1	0·9	1·1	·204	·206	92	90	E 2	Calm 0	10	10	—	Dull and overcast.
9	29·83	30·07	37·9	39·1	32·2	45·2	2·6	3·9	·179	·166	78	70	NW 1	Calm 0	0	3	—	⌴ *a.* Fine and clear.
10	30·18	·18	35·2	36·8	31·0	43·4	2·7	3·0	·155	·165	75	75	Calm 0	Calm 0	5	4	—	⌴≋^{0} (mist) *a.* Clear, then ∞.
11	30·15	30·10	36·2	36·7	30·7	46·2	1·6	1·1	·184	·196	86	90	Calm 0	Calm 0	0	4	—	⌴≋^{0} (mist) *a.* Clear and fine.
12	29·95	29·67	37·2	38·5	32·3	43·9	1·6	2·2	·191	·190	86	82	Calm 0	S 2	10	5	·085	⌴≋^{0} (mist) *a.* Cloudy *n.*
13	·37	·39	42·4	37·8	37·4	45·7	1·7	2·7	·235	·177	87	78	SW 2	W 1	10	3	—	Dull day.
14	·50	·65	35·1	35·3	32·7	43·4	2·7	2·1	·153	·166	74	80	Calm 0	NW 1	6	5	—	⌴∞ *a.* Fine day.
15	·76	·70	33·2	38·0	31·1	39·2	1·6	2·7	·157	·178	82	77	Calm 0	Calm 0	9	10	·065	⌴≋^{0} (mist) *a.* ⊕ 5*p.*
16	·62	·58	42·4	44·3	37·9	49·2	0·6	1·5	·259	·258	95	88	S 1	S 1	10	10	·005	Dull and overcast.
17	·56	·64	42·2	39·9	39·1	44·8	3·2	2·2	·205	·203	77	83	S 2	SE 1	10	10	·010	● early *a.* and *p.* Dull day.
18	·68	·64	42·2	44·5	38·3	45·5	2·6	1·5	·216	·259	81	88	SW 1	SW 2	9	10	·056	Dull day. ●^{0} in afternoon.
19	·63	·63	48·5	49·0	44·1	53·3	1·1	0·6	·313	·332	92	96	S 2	W 1	10	10	·120	Dull, with ●.
20	·69	·49	44·9	45·3	42·2	49·6	1·9	0·3	·254	·295	86	98	Calm 0	SW 1	10	10	·410	Dull, with ●.
21	·62	·86	41·6	40·8	40·1	46·2	4·1	2·5	·185	·205	72	80	W 2	SW 2	4	7	·182	● early *a.* Fine day.
22	29·65	29·92	44·6	42·1	39·2	49·0	1·3	3·0	·265	·208	90	78	SW 3	Calm 0	10	2	·033	● *a.* Cloudy day.
23	30·22	30·26	38·1	38·8	36·3	47·6	1·5	2·1	·200	·196	87	84	Calm 0	E 2	8	4	—	⌴≋^{0} (mist) *a.*
24	·18	30·17	36·9	37·4	33·2	46·5	1·5	1·3	·191	·198	88	89	E 1	E 1	5	4	—	⌴ *a.* ∞^{0}. Fine and clear.
25	30·10	29·97	36·3	36·9	32·3	40·1	2·0	1·6	·177	·189	83	87	E 1	NE 1	9	10	—	Dull and overcast.
26	29·94	·99	38·4	38·0	34·8	43·8	2·3	1·2	·188	·204	82	89	NE 1	E 1	7	8	—	Dull and cloudy.
27	30·02	·95	37·1	42·6	32·1	46·3	1·9	3·2	·185	·208	84	77	E 1	S 1	8	10	—	∞ *a.* Dull day.
28	29·70	29·24	42·2	43·2	41·0	44·9	2·9	2·0	·210	·236	79	85	S 2	S 2	10	10	·208	Overcast day. ● *n.*
29	29·01	28·90	42·2	35·6	35·3	44·3	2·4	1·4	·219	·183	83	87	SW 2	Calm 0	10	7	—	Cloudy day.
30	28·97	29·15	37·6	36·8	32·2	43·3	2·2	1·5	·184	·190	81	88	Calm 0	Calm 0	8	3	·005	Cloudy day.
31	29·31	29·04	39·7	39·5	30·2	43·7	2·8	1·4	·191	·214	77	89	SE 1	Calm 0	9	7	·145	⌴≋^{0} (mist) *a.* ● after 3*p.*
Mean	29·762	29·745	38·3	38·6	34·7	43·6	2·1	1·8	·194	·201	82·5	84·6	1·1	0·9	8·0	7·3	1·423	

COCKLE PARK (NEAR MORPETH).—MARCH 1904.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41′ W. Lat. 55° 13′ N. Gravity Correction, +·026 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·73	29·88	34	32	28	36	1·0	1·0	·176	·157	89	87	NE 3	NE 2	4	7	·170	⊠. ✱▲
2	·96	·90	35	35	31	36	0·0	0·0	·204	·204	100	100	NE 3	E 3	10	10	·182	⊠. Dull, with ✱.
3	·82	·80	36	32	31	38	1·0	1·0	·193	·157	91	87	SE 4	SE 4	10	10	·060	Overcast, with ✱▲ at night.
4	·76	·81	33	32	30	35	0·0	0·0	·188	·182	100	100	E 2	SE 3	10	10	·146	⊠. Dull day. ✱▲
5	·81	·80	36	35	31	39	3·0	2·0	·158	·164	74	80	NE 1	NE 4	10	10	·090	⊠. Dull, with ✱▲●.
6	·66	·53	33	34	29	35	1·0	1·0	·167	·176	89	89	NE 5	E 4	10	10	·206	⊠. ✱●^{0}
7	·43	·34	34	36	32	36	0·0	0·0	·196	·212	100	100	E 3	SE 3	10	10	·310	⊠. ✱● *a.* ● showers.
8	·28	·39	37	39	35	40	0·0	0·0	·220	·238	100	100	E 3	Calm 0	10	10	·245	≋●
9	·62	·83	38	35	34	43	1·0	1·0	·208	·184	91	90	N 3	NW 2	10	0	—	Dull *a.*, then fine.
10	·97	·98	36	33	30	44	1·0	1·0	·193	·167	91	89	NW 3	W 2	1	0	—	Fine day.
11	·98	·92	38	34	28	47	2·0	2·0	·190	·156	83	79	NW 3	W 2	2	0	—	Fine day.
12	·82	·54	37	36	28	46	3·0	2·0	·165	·175	75	82	W 3	SW 2	7	10	—	Fine day.
13	·26	·22	43	40	32	46	2·0	1·0	·234	·226	84	92	SW 6	SW 5	5	8	—	Fine day.
14	·31	·46	37	31	29	41	2·0	2·0	·182	·127	83	72	N 3	NW 1	10	0	—	Dull *a.*, then fine.
15	·61	·61	35	33	28	42	3·0	1·0	·148	·167	72	89	NW 1	S 2	8	7	—	Fine day.
16	·53	·53	40	39	32	47	3·0	1·0	·189	·218	76	92	S 3	SE 2	10	10	·020	Dull *a.* ● showers. ≋^{0}.
17	·51	·54	37	36	35	44	2·0	1·0	·182	·193	83	91	SE 4	SE 2	9	10	—	Fine day. ≋
18	·58	·56	42	43	32	49	3·0	2·0	·207	·234	78	84	SW 3	SW 3	10	6	·010	Cloudy day.
19	·59	·55	50	50	37	54	2·0	2·0	·309	·309	86	86	SW 3	SW 3	9	10	·019	Cloudy, with ●^{0} showers.
20	·55	·40	50	48	45	53	2·0	1·0	·309	·309	86	93	SW 3	S 2	9	10	·039	Overcast, with ● showers.
21	·41	·70	45	38	36	50	3·0	3·0	·233	·173	78	75	NW 5	W 5	8	0	·010	Fine day. ●^{0}▲ showers.
22	29·57	29·66	44	40	31	51	1·0	2·0	·265	·207	92	84	SW 8	NW 5	10	0	—	Dull *a.*, then fair.
23	30·02	30·12	43	35	32	45	3·0	1·0	·215	·184	78	90	N 4	N 1	6	3	—	Fine, cold day.
24	30·13	30·03	39	35	30	44	3·0	0·0	·181	·204	77	100	NE 1	E 1	6	1	—	Fine day. ✱
25	29·90	29·76	37	36	32	39	2·0	1·0	·182	·193	83	91	E 3	NE 2	10	8	·090	Dull, with ✱●^{0} showers.
26	·77	·85	39	34	32	43	0·0	1·0	·238	·176	100	89	Calm 0	NW 1	10	0	—	Dull and cloudy.
27	·90	·88	44	35	27	49	3·0	2·0	·224	·164	77	80	S 2	SW 2	2	0	—	≋ (mist) *a.* Fine day. ∞
28	29·68	29·28	39	43	30	48	1·0	1·0	·218	·255	92	92	S 4	SE 4	8	10	·200	Overcast, with ≋●.
29	28·92	28·78	43	33	32	49	2·0	1·0	·234	·167	84	89	SW 6	SW 1	6	2	·015	Fine day. ● showers.
30	28·80	·97	39	34	28	48	3·0	2·0	·181	·156	77	79	W 5	SW 1	3	3	—	Fine day.
31	29·22	28·99	41	44	27	50	4·0	5·0	·180	·188	70	65	SW 3	SW 3	2	10	·055	Fine *a.*, dull later.
Mean	29·616	29·600	39·2	36·8	31·4	44·1	1·8	1·3	·205	·194	85·1	87·6	3·3	2·5	7·6	6·0	1·867	

SCARBOROUGH, a.—MARCH 1904.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24′ W. Lat. 54° 17′ N. Gravity Correction, +·025 in.

1	29·91	30·01	34·8	34·5	29·2	36·6	1·0	0·5	·182	·188	90	94	SE 6	NE 4	6	10	·07	Dull. ✱^{0}
2	30·12	30·10	37·0	37·5	31·2	39·0	1·8	0·8	·186	·208	85	93	NE 7	NE 4	8	10	·08	Dull. ✱
3	·04	29·98	36·5	35·8	34·5	38·5	1·0	3·3	·196	·150	91	71	SE 6	SE 4	10	10	·01	Very dull. ✱
4	·02	30·00	33·2	35·0	31·2	36·5	1·0	1·5	·168	·174	88	86	E 4	SE 4	10	10	·05	Very dull. ✱
5	30·01	29·96	37·2	37·0	32·8	39·5	2·4	2·0	·176	·182	80	83	E 3	E 6	10	10	·02	Overcast.
6	29·84	·71	33·2	34·0	32·2	38·5	0·7	0·5	·174	·185	91	94	E 6	E 7	10	10	·04	Overcast.
7	·65	·58	36·5	36·8	33·0	38·2	0·7	0·8	·201	·202	94	93	SE 6	SE 3	10	10	·25	Overcast.
8	·49	29·66	39·0	41·0	35·5	43·2	0·2	0·5	·233	·246	98	96	SE 4	SE 4	10	10	·02	Overcast.
9	29·81	30·04	42·8	41·0	36·6	44·2	0·8	1·8	·257	·219	94	86	N 4	N 6	8	10	—	Overcast.
10	30·16	·22	43·0	40·5	38·8	46·0	3·2	2·0	·212	·211	77	84	NE 4	NE 4	6	4	·02	Fine.
11	·22	30·17	45·5	40·8	33·0	47·0	5·0	3·0	·201	·195	66	76	N 6	N 6	4	4	—	Very fine.
12	30·08	29·87	40·8	38·5	34·2	48·2	3·6	1·3	·185	·207	72	88	W 4	W 4	4	6	—	Fine.
13	29·64	·49	37·5	42·5	36·0	46·5	1·5	1·5	·195	·239	86	87	W 4	SW 3	8	10	·03	Fine.
14	·55	·66	39·2	34·8	34·5	42·5	0·4	0·6	·231	·188	97	93	N 4	N 4	10	10	·22	Overcast.
15	·84	·85	40·2	38·5	32·5	44·2	2·7	2·3	·196	·188	79	81	NW 6	S 4	6	6	—	Very fine.
16	·87	·84	39·2	40·5	33·8	43·0	2·7	2·0	·188	·211	78	84	SW 4	SW 4	8	10	·06	Dull.
17	·83	·78	38·2	38·2	32·8	42·5	2·0	2·2	·192	·188	83	81	SW 6	SW 6	8	6	—	Fine.
18	·85	·87	39·0	46·0	30·0	47·8	2·8	3·2	·184	·239	78	77	W 4	SW 4	6	10	—	Fine.
19	·89	·85	47·0	51·5	38·5	58·2	1·5	1·5	·286	·342	89	90	W 4	S 5	8	10	·01	Dull.
20	·81	·74	52·0	54·2	49·0	56·8	2·0	1·7	·335	·371	86	88	W 4	SW 3	8	10	·02	Overcast.
21	·66	·95	48·0	47·0	43·0	56·5	1·2	0·5	·305	·309	91	96	NW 6	NW 6	10	6	—	Very fine.
22	29·93	29·83	41·2	45·2	36·0	51·5	0·4	0·8	·250	·283	97	94	W 6	NW 6	10	6	·01	Fine.
23	30·19	30·29	42·5	40·0	39·0	46·8	1·5	0·8	·239	·231	87	94	NNW 4	N 4	10	8	—	Dull.
24	·33	30·18	42·0	39·8	38·0	44·5	1·5	2·2	·235	·201	87	82	N 4	N 8	6	8	·01	Very fine.
25	30·09	29·95	37·8	36·8	34·0	41·5	1·6	2·3	·195	·175	86	80	ENE 8	ENE 3	10	10	—	Very dull.
26	29·99	30·04	43·2	39·0	36·0	44·2	2·2	0·5	·232	·227	83	96	SE 2	N 3	6	8	·01	Dull.
27	30·13	30·13	41·5	40·2	33·0	48·0	2·7	1·0	·207	·228	79	92	SW 3	S 4	8	6	—	Fine.
28	30·02	29·62	44·2	46·5	34·5	50·5	3·2	3·5	·223	·238	77	75	SW 4	SW 3	4	4	·17	Very fine.
29	29·26	·04	44·8	42·5	40·5	50·0	3·6	2·7	·220	·215	74	79	W 6	NW 3	8	6	·04	Very fine.
30	·10	·19	43·8	39·5	33·5	48·8	5·3	2·7	·182	·190	63	78	NW 6	SW 2	4	8	—	Very fine.
31	29·48	29·28	44·8	44·8	34·0	50·2	4·3	3·3	·208	·225	70	77	NW 4	S 4	4	10	·11	Very fine.
Mean	29·863	29·835	40·8	40·6	35·2	45·5	2·1	1·7	·215	·221	83·7	86·1	4·8	4·4	7·7	8·3	1·25	

Cronkbourne, a.—March 1904.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29′ W. Lat. 54° 10′ N. Gravity Correction, + ·024 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·93	30·10	34·6	33·4	32·4	38·6	3·1	2·4	·142	·143	71	75	ENE 3	NE 3	7	2	—	Fine day.
2	30·13	30·11	37·2	36·5	32·3	41·0	2·7	1·1	·172	·195	78	91	ENE 4	ENE 3	3	4	—	Cloudy day.
3	29·94	29·94	39·0	36·8	36·2	42·0	1·7	2·3	·205	·176	86	81	ESE 4	ESE 4	9	10	—	Dull day.
4	·94	·97	34·9	36·0	34·0	38·1	1·1	3·0	·181	·158	90	74	E 3	ENE 4–5	8	10	—	Fine day.
5	·99	·93	37·5	38·4	34·6	39·8	2·9	1·9	·171	·195	76	85	ENE 4	ENE 4–5	7	10	—	Cloudy day.
6	·86	·68	34·6	35·7	32·6	38·7	1·2	2·3	·177	·167	88	80	NE 4–5	E 5	10	10	·010	Cloudy day. ✳ showers.
7	·54	·42	36·7	40·0	35·1	41·0	0·9	1·1	·200	·224	92	91	E 4	ENE 4	10	10	·292	Overcast all day. ● *n.*
8	·38	29·57	40·0	42·4	38·2	42·8	0·2	0·1	·243	·269	98	99	E 3	W 2	10	10	·550	● *a.* Overcast all day.
9	29·84	30·07	42·4	38·7	38·0	44·8	2·1	2·2	·227	·193	84	83	NE 2	NE 2	6	0	—	Fine day.
10	30·20	·25	41·0	32·6	32·6	45·2	3·2	0·8	·194	·169	76	90	E 3	N 1	0	0	—	Very fine day. ⌴
11	·22	30·16	41·6	31·8	27·5	48·0	2·7	0·3	·209	·173	80	96	WNW 1	Calm 0	0	0	—	Very fine day. ⌴
12	30·04	29·81	37·3	41·6	28·4	42·7	0·8	0·2	·207	·259	94	98	Calm 0	SSW 2	10	10	·021	⌴². Overcast all day. ● *n.*
13	29·57	·50	42·5	38·3	38·2	47·5	0·9	0·3	·252	·225	93	98	WSW 3	N 1	10	2	·045	● *a.* and *n.* Cloudy day.
14	·52	·70	38·6	31·4	31·0	42·5	2·3	0·4	·190	·167	81	95	N 1	Calm 0	10	0	·010	● *a.* Cloudy day. ⌴
15	·81	·78	41·2	41·4	28·3	45·0	2·9	1·6	·201	·228	78	88	NW 2	SW 3	4	10	·105	Fine day.
16	·74	·71	44·2	43·0	40·8	44·7	0·2	0·8	·285	·259	98	94	SSW 3–4	S 3	10	10	·044	● *a.* Overcast all day.
17	·66	·70	42·3	40·4	39·4	43·7	2·2	0·4	·224	·242	84	97	SE 4	S 2	10	10	·053	Overcast all day. ● after 5*p.*
18	·79	·79	42·7	45·0	39·9	45·2	0·6	0·9	·261	·277	95	93	S 2	S 2	10	10	·080	Overcast all day. ● after 5*p.*
19	·80	·81	46·2	45·7	44·0	47·6	0·2	0·0	·308	·307	99	100	W 2	SW 3	10	10	·147	≋⁰ (mist) ● showers.
20	·76	29·60	45·6	45·2	45·1	46·7	0·0	0·0	·305	·301	100	100	SSW 1	S 3–4	10	10	·878	≋●
21	·76	30·01	44·6	40·2	40·0	48·8	2·4	1·2	·241	·224	82	90	NW 4	WNW 3	3	0	·068	● *a.* Very fine day. ⌓
22	29·88	29·98	45·8	45·0	38·9	51·0	1·2	2·3	·281	·247	92	83	SW 5	NW 6	10	2	·018	Cloudy day. ● showers.
23	30·25	30·29	49·5	38·4	38·4	51·3	3·5	1·1	·270	·210	76	91	NNW 1	N 1	2	0	—	Very fine day.
24	·31	30·18	40·4	40·2	33·0	44·7	2·6	2·2	·199	·205	80	83	ESE 3	NE 2	7	0	—	Very fine day.
25	30·07	29·96	37·3	39·8	35·7	42·5	1·3	2·0	·197	·206	89	84	ENE 2	E 2	8	8	—	Dull day.
26	29·98	30·04	40·4	38·8	36·3	42·0	3·4	0·8	·187	·220	74	94	SSE 1	Calm 0	8	8	—	Cloudy day.
27	30·08	30·04	44·3	44·0	28·3	47·2	2·3	2·8	·241	·228	82	78	SSE 3	SSE 3	3	10	·220	⌴ *a.* Fine day.
28	29·82	29·32	42·7	46·0	40·8	46·0	1·4	0·9	·244	·289	88	94	S 4	S 5–6	10	10	·348	● *a.* Overcast all day. ●² *p.*
29	·19	·03	42·4	34·5	34·0	46·0	2·9	1·0	·212	·180	79	90	WSW 5	NW 3	10	10	·083	● *a.* ▲● showers *p.*
30	·08	·17	40·7	39·6	34·2	45·0	2·9	0·9	·197	·225	78	93	WNW 3	NE 2	7	10	·034	▲ showers *a.*
31	29·41	29·22	43·4	40·8	34·0	45·2	2·4	2·3	·230	·209	81	82	S 3	WSW 5	9	7	·167	Dull and overcast, with ●.
Mean	29·822	29·801	41·0	39·4	35·6	44·4	1·9	1·3	·221	·218	85·2	89·4	2·8	2·7	7·5	6·5	3·173	

Stonyhurst, a.—March 1904.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., −12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28′ W. Lat. 53° 51′ N. Gravity Correction, + ·023 in.

1	29·67	29·81	28·8	31·8	25·7	35·3	1·3	1·1	·122	·154	78	75	NNE 1	NNE 1	7	9	·010	✳⁰ showers.
2	·86	·77	35·0	36·0	30·7	36·3	2·0	1·0	·164	·193	80	91	NE 2	ENE 4	10	10	·050	Cold wind.
3	·73	·71	37·0	34·0	34·0	38·3	1·0	2·0	·200	·156	91	79	E 2	EbyN 2	10	10	—	Dull and cold.
4	·69	·73	33·0	33·3	32·1	35·5	1·0	2·2	·167	·146	89	77	NEbyE 1	N 1	10	10	—	✳ before 9*a.*
5	·72	·66	34·0	36·0	31·8	37·4	2·0	2·0	·156	·175	79	82	NE 2	NEbyE 3	10	10	—	✳⁰ *a.*
6	·58	·44	33·0	34·0	33·0	36·2	1·7	2·0	·153	·156	81	79	NEbyE 3	ENE 1	10	10	·020	✳▲ showers.
7	·34	·22	35·4	36·8	33·8	41·1	1·1	0·5	·186	·208	90	96	NE 1	NE 2	9	10	·180	✳ before 9*a.*
8	·19	·37	37·3	40·5	34·6	42·9	0·3	0·2	·216	·248	97	98	NNE 1	NNE 1	10	10	·075	●² showers.
9	·57	29·82	38·3	35·7	35·3	41·9	0·3	2·3	·225	·167	98	80	Calm 0	NEbyN 1	10	0	—	Fine day.
10	29·95	30·02	38·0	35·3	33·8	43·6	3·0	2·3	·173	·162	75	78	NNE 1	Calm 0	2	0	—	Fine and sunny.
11	30·01	29·96	32·0	33·0	27·4	44·5	0·2	1·3	·177	·161	97	85	Calm 0	Calm 0	0	0	—	⌴≋ *a.* Sunny day.
12	29·85	·63	32·0	36·0	27·5	44·6	2·0	2·5	·137	·167	75	78	NNW 1	Calm 0	8	10	—	
13	·40	·28	39·5	41·3	34·0	43·2	1·9	0·1	·205	·257	85	100	SW 2	WSW 1	10	10	·290	● showers.
14	·26	·46	40·1	32·9	32·7	41·3	0·1	1·6	·246	·154	99	82	Calm 0	NNW 1	10	0	·205	✳●
15	·63	·62	32·2	34·0	26·5	42·2	1·8	1·7	·143	·162	78	82	Calm 0	Calm 0	6	0	·065	Sunny intervals.
16	·59	·56	34·5	41·0	33·3	42·2	0·8	1·5	·184	·225	92	88	S 1	SbyE 1	10	10	·010	✳● *a.* Dull day.
17	·53	·50	36·3	37·8	36·2	43·6	2·3	2·8	·172	·175	80	77	SSE 1	Calm 0	10	10	—	✳⁰ ▲⁰ *a.*
18	·60	·63	38·0	43·0	35·4	48·5	1·5	1·2	·199	·251	87	90	Calm 0	WSW 1	9	10	·140	Cloudy day.
19	·65	·64	45·2	50·6	41·5	51·7	0·2	1·2	·297	·338	99	92	SSW 1	SWbyW 1	10	10	·120	● showers.
20	·60	·45	49·0	49·0	47·5	53·7	0·8	1·0	·327	·322	94	93	SW 1	SbyW 3	10	10	·510	● showers.
21	·48	·79	42·8	37·8	37·8	49·2	1·5	1·2	·243	·204	88	90	WNW 3	W 1	9	0	·090	Sunny day.
22	29·72	29·75	39·5	43·0	36·4	47·3	0·5	2·0	·232	·234	96	84	SW 2	WSW 5	10	2	·050	Squally ↗● showers.
23	30·02	30·08	43·0	38·0	38·0	48·9	4·2	2·4	·194	·183	70	80	NNE 1	NE 1	8	0	—	Fine and sunny.
24	30·08	29·95	40·0	36·0	33·3	45·3	3·0	1·8	·189	·179	76	84	NEbyE 1	NEbyN 2	7	0	—	Sunny intervals.
25	29·80	·71	37·0	36·2	33·8	40·6	2·7	2·2	·170	·173	77	81	NEbyE 3	ENE 1	9	8	—	✳⁰ ▲⁰ showers.
26	·75	·83	37·5	38·0	33·8	42·7	2·5	2·2	·177	·187	79	81	Calm 0	NWbyN 1	10	10	—	Fair, but overcast.
27	·90	·88	37·0	39·7	33·0	46·5	1·0	2·1	·200	·203	91	83	Calm 0	Calm 0	8	0	—	Sunny intervals.
28	·71	29·27	40·5	44·0	34·8	45·2	2·5	1·0	·202	·265	80	92	S 1	SSE 6	10	10	·330	● showers. ↗ (force 8) 10*p.*
29	29·04	28·83	43·6	34·6	34·0	45·5	2·6	0·6	·228	·189	80	94	SW 3	W 1	9	10	·225	▲● *a.* ✳▲●< *p.*
30	28·88	28·97	36·5	34·3	30·8	42·9	1·2	0·7	·193	·184	90	93	W 1	Calm 0	8	10	·300	✳▲● showers.
31	29·26	29·02	34·0	41·3	32·5	44·5	0·8	0·8	·180	·243	91	94	Calm 0	SW 2	0	10	·070	≋ *a.*
Mean	29·614	29·592	37·4	37·9	33·7	43·3	1·5	1·5	·195	·201	85·9	86·1	1·2	1·4	8·4	6·7	2·740	

Hillington, a.b.—March 1904.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33′ E. Lat. 52° 48′ N. Gravity Correction, + ·021 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·89	29·98	33·7	32·5	28·2	36·3	0·9	0·8	·175	·167	90	89	E 2	Calm 0	4	6	·08	Cold and cloudy. ●✳ *p.* and *n.*
2	·89	·93	32·1	37·0	30·5	39·1	0·4	1·1	·172	·199	94	90	NE 6	NE 5	10	10	·13	Overcast all day. ● *p.* and *n.*
3	·99	·88	36·4	33·9	33·6	39·0	0·9	0·6	·196	·182	92	93	E 4	E 3	10	10	·06	Overcast. ●✳ *a.*, *p.*, and *n.*
4	·98	·93	34·0	35·9	32·8	37·7	0·6	0·4	·183	·203	93	96	E 3	E 4	10	10	·01	● *a.* Sunless.
5	·90	·88	38·0	37·0	35·9	41·3	1·2	1·5	·204	·191	89	87	E 4	E 4	10	10	—	Sunless.
6	·73	·63	36·4	33·9	33·9	37·8	1·3	0·0	·188	·195	88	100	SE 3	E 3	10	10	·04	Sunless. ●⁰ *p.*
7	·65	·50	38·0	39·8	33·8	43·7	0·4	1·1	·221	·223	96	91	Calm 0	E 3	10	10	·14	Overcast. ● *n.*
8	·53	·67	44·5	41·8	38·6	54·4	0·8	0·5	·275	·254	94	96	SE 2	SE 1	6	0	·02	Cloud and sunshine. ● *n.*
9	29·82	29·98	48·0	40·0	37·9	56·2	2·9	1·1	·266	·225	80	91	NW 1	N 3	3	4	—	Fine and sunny *a.*
10	30·11	30·23	39·8	35·4	34·8	44·3	3·9	0·7	·172	·193	70	93	NE 4	N 2	6	0	—	Fine and sunny.
11	·26	30·21	40·0	30·1	30·0	47·8	2·2	0·4	·203	·156	82	93	N 2	Calm 0	0	0	—	Very fine and sunny.
12	30·18	29·98	37·2	32·9	25·4	48·2	2·7	1·6	·172	·154	77	81	W 1	Calm 0	0	0	—	Very fine and sunny.
13	29·76	·57	34·9	35·1	29·5	47·5	1·1	0·6	·181	·192	89	94	S 2	SW 1	8	0	—	Overcast *a.* Fine and sunny *p.*
14	·58	29·62	39·5	37·1	34·5	47·3	0·9	0·5	·224	·211	93	95	SW 2	NE 3	10	10	·13	Sunless. ● afternoon and *n.*
15	·89	30·01	40·0	35·6	31·4	45·5	2·8	0·9	·193	·190	78	92	NE 2	NE 2	6	4	—	Clear and sunny.
16	·98	29·97	39·2	36·3	29·8	48·4	2·5	1·5	·191	·184	80	87	SW 3	SW 3	7	6	—	Cloudy.
17	·82	·77	39·5	34·7	28·0	48·6	4·0	0·6	·169	·188	70	93	SE 4	NE 2	0	0	·01	Very fine and sunny. ≋ (mist) *n.*
18	·92	29·94	34·0	41·4	23·8	52·4	2·3	0·8	·151	·243	77	94	SW 1	W 1	0	10	—	Very fine and sunny.
19	·97	30·02	48·5	50·8	40·0	60·4	3·2	1·1	·266	·343	78	92	W 3	SW 2	6	10	·08	Very fine and sunny.
20	·90	29·81	50·0	51·0	46·9	56·6	0·5	1·1	·348	·345	96	92	SW 3	SW 1	10	4	—	Sunless all day.
21	29·75	30·02	48·5	40·0	40·0	52·3	2·4	2·1	·283	·205	82	83	SW 2	NW 3	8	2	·10	Overcast.
22	30·12	29·96	42·1	44·0	29·1	51·4	3·6	2·4	·196	·235	73	82	SW 4	SW 4	3	0	·02	Sunshine and cloud.
23	·11	30·32	43·2	40·0	39·2	46·4	1·9	2·1	·238	·205	85	83	NW 5	NE 6	8	6	—	Dull *a.* Fine afternoon. ↗ all day.
24	30·31	30·11	41·0	37·5	36·4	45·5	2·2	1·4	·212	·197	82	87	NE 3	N 4	10	10	·04	Fine and sunny, with clouds. ✳ *n.*
25	29·98	29·91	38·5	35·9	33·8	40·3	3·0	0·6	·177	·199	76	94	NE 5	E 3	10	10	·05	Overcast and sunless.
26	30·01	30·07	42·5	39·2	34·2	47·4	1·0	0·5	·250	·229	92	95	NE 2	NE 1	4	8	—	Cloudy, with some sunshine.
27	·17	30·17	40·0	32·9	32·9	47·6	1·7	0·2	·213	·183	87	97	N 2	E 1	10	0	·01	Fine and sunny, with clouds. ≋
28	30·08	29·76	34·5	43·8	28·5	51·4	1·7	2·0	·167	·241	83	84	SW 2	SW 3	10	10	·65	Dull *a.* Fine *p.* [(mist) *n.*
29	29·36	·11	48·5	35·9	35·0	51·6	4·2	0·4	·245	·203	72	96	SW 4	W 2	5	6	·20	Sunny till 3*p.* ▲☈✳ afternoon.
30	·18	·31	38·0	33·1	33·1	44·3	3·0	0·2	·173	·184	76	97	W 5	E 2	4	10	·30	▲☈✳ *a.* and *p.* ● *n.* [● *n.*
31	29·57	29·41	41·5	40·2	32·0	50·4	2·8	0·5	·205	·238	78	96	SE 2	SW 4	4	10	·05	Fine and sunny till 3*p.*
Mean	29·883	29·860	40·1	37·9	33·3	47·1	2·1	0·9	·210	·212	83·6	91·4	2·8	2·5	6·5	6·0	2·12	

Cambridge, a.—March 1904.

Height above Mean Sea Level, 83 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 9½ inches.
Long. 0° 6′ E. Lat. 52° 13′ N. Gravity Correction, + ·019 in.

1	29·90	30·02	30·0	31·6	28·5	36·0	0·0	0·6	·167	·164	100	92	NE 1	N 2	5	5	·025	⊠✳ *a.* Fine day.
2	30·02	29·98	30·8	32·0	30·8	39·4	0·4	0·5	·163	·170	94	93	NNE 3	NE 3	10	10	·075	✳● (sleet) ✳ *a.* ●⁰ all day.
3	30·02	·97	37·3	33·2	32·0	37·8	0·3	0·0	·216	·190	97	100	ENE 2	NE 2	10	10	·13	✳● (sleet) ✳ nearly all day.
4	29·95	·98	34·0	36·4	32·0	37·0	0·2	1·4	·192	·189	98	88	NE 2	NNE 3	10	10	—	Gloomy day.
5	·97	·90	38·3	37·0	35·5	43·0	0·8	1·0	·215	·200	94	91	NE 3	NE 3	10	10	·02	Gloomy day.
6	·80	·74	36·0	36·0	34·5	39·0	0·7	0·8	·199	·197	94	93	NE-ESE 2	NE 1	10	10	·01	Gloomy day.
7	·66	·52	39·5	43·6	35·0	43·8	0·5	1·0	·232	·261	96	92	ENE 1	ENE 1	10	10	·09	Overcast all day.
8	·57	29·73	47·8	40·8	38·9	57·6	1·6	0·6	·293	·241	88	96	S 2	SSE 0·5	3	0	—	Fine day.
9	29·86	30·05	40·2	41·6	33·0	58·2	0·0	0·6	·249	·250	100	95	Calm 0	NNE 2	0	10	—	Fine day.
10	30·16	·28	38·0	37·0	35·0	44·6	0·6	1·0	·216	·200	95	91	NE 3	N 2	8	0	—	Fine day.
11	·32	·29	38·0	31·2	30·5	48·0	2·2	0·2	·187	·171	81	97	N 2	N 1	0	0	—	Fine day. ≋ *n.*
12	30·22	30·06	32·8	32·0	28·3	46·6	1·6	0·8	·153	·162	82	89	S 0·5	SE 0·5	3	0	—	≋ *a.* Fine day.
13	29·87	29·71	36·0	34·0	29·2	47·5	0·8	0·5	·197	·186	93	95	S 2	SSW 0·5	10	0	—	∞ *a.* Overcast most of day.
14	·64	29·69	40·3	38·6	33·3	50·2	0·9	0·0	·231	·234	93	100	SSW 1	NNE 3	8	10	·01	Overcast day. ●⁰ *n.*
15	29·93	30·02	37·0	32·8	31·0	46·8	1·0	0·4	·200	·178	91	96	NNE 1	Calm 0	0	0	—	Fine day.
16	30·04	30·00	38·8	36·5	27·0	46·5	1·8	1·5	·201	·187	85	87	S 1	S 3	5	0	—	← *a.* Cloudy day.
17	29·88	29·83	37·8	33·0	27·0	48·0	2·6	0·2	·179	·183	79	97	SSE 1	SE 1	0	0	—	← *a.* Fine day.
18	29·97	30·02	34·0	43·7	24·0	52·4	0·6	1·7	·184	·247	93	86	S 1	SW 0·5	0	0	—	← *a.* Fine day.
19	30·07	30·08	49·6	51·0	41·5	59·0	2·6	0·6	·291	·358	82	96	SW 2	SSW 0–2	5	10	·05	Fine day. ●⁰ *n.*
20	30·02	29·92	50·5	50·4	48·0	55·0	0·9	1·4	·344	·330	93	90	SSW 1–3	S 1	10	10	—	Overcast day.
21	29·84	30·12	49·0	39·5	28·0	52·2	2·0	2·0	·298	·204	86	84	SW 1–4	NW 1–2	10	0	·04	Overcast day.
22	30·21	·05	43·0	48·0	27·8	52·8	2·5	3·5	·225	·253	81	76	SW 1–2	NW 3	3	0	—	Cloudy, with sunny intervals.
23	·24	·31	43·0	41·0	40·0	49·4	2·5	2·5	·225	·206	81	81	NNE-NW 4	NNE 3–6	10	10	—	Overcast, with squally ↗.
24	·31	30·16	43·0	39·4	26·4	48·0	1·6	1·6	·242	·210	87	87	NE 2–5	NNE 3	8	8	·015	Cloudy day.
25	·00	29·96	39·0	37·2	33·2	40·0	2·0	0·0	·199	·222	84	100	NE 3	N 1	10	10	·02	Overcast day.
26	·05	30·13	39·0	35·0	35·0	49·0	0·5	0·5	·228	·194	96	95	W 0·5	W 0·5	10	0	—	∞ *a.* and *p.* Cloudy day.
27	·34	30·26	37·6	32·0	30·4	45·2	0·6	0·0	·213	·182	95	100	N–NE 1	Calm 0	10	0	—	⌓² ≋⁰ *a.* Cloudy day.
28	30·18	29·84	37·8	43·0	26·6	51·0	0·6	1·5	·214	·245	95	88	S 1	S 3	10	10	·19	≋⁰ *a.* Cloudy day. ● *n.*
29	29·49	·24	48·5	38·0	37·0	52·5	2·9	0·5	·272	·218	80	96	SW 4	SW 3	6	9	·255	▲● showers. T
30	·26	·36	40·0	36·4	32·0	44·0	3·0	0·2	·189	·211	76	98	W 3	S 1	3	7	·39	●✳▲
31	29·60	29·50	39·0	40·5	31·5	47·0	1·4	0·3	·210	·245	89	98	N 1	S 4	8	10	·04	∞ *a.* Cloudy day. ● *n.*
Mean	29·945	29·926	39·5	38·1	32·4	47·3	1·3	0·9	·220	·216	89·6	92·5	1·9	1·8	6·6	5·5	1·360	

WOOLACOMBE, a.—MARCH 1904.

Height above Mean Sea Level, 59 feet. Heights above Ground :—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12′ W. Lat. 51° 10′ N. Gravity Correction, + ·016 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·87	30·03	33·3	35·3	30·2	36·2	2·5	3·3	·140	·146	73	70	NE 4	NE 4	5	7	—	⊔ 9a.
2	30·05	29·87	37·1	39·3	34·2	40·2	2·7	2·1	·172	·199	77	83	NE 4	NE 4	10	10	·05	✳ 11a.
3	29·91	·91	36·9	38·7	34·4	41·8	3·1	2·1	·162	·195	74	82	NE 3	NE 3	3	9	—	
4	·86	·85	36·1	37·5	35·0	39·6	1·1	1·3	·191	·199	90	88	NE 3	NE 4	10	10	·02	
5	·79	·79	37·1	38·7	35·2	40·0	1·3	2·7	·196	·184	88	78	NE 4	NE 4	10	9	·09	✳ 9a.
6	·67	·60	38·9	37·1	36·0	41·0	2·1	1·3	·196	·196	82	88	N 4	NE 4	8	1	—	
7	·42	·26	39·9	45·9	36·4	46·6	1·1	2·1	·224	·261	91	84	NE 5	NE 3	10	1	·33	✳ 9a. < 8p.
8	·43	·62	49·7	46·7	43·6	55·6	2·0	1·5	·306	·283	86	88	SE 3	SE 3	6	2	—	
9	29·81	29·98	46·5	45·9	43·0	56·4	1·7	2·1	·276	·261	87	84	NE 1	NE 4	1	0	—	⊔ 9a. ∞ 9p.
10	30·18	30·30	40·3	38·9	38·0	46·8	3·5	3·1	·183	·179	73	75	NE 3	NE 1	5	0	—	⊔ 9a. ∞ 9p.
11	·33	30·26	44·7	39·1	33·2	49·6	4·9	1·9	·197	·201	66	85	Calm 0	NE 1	0	0	—	⊔^{2}. ∞
12	30·13	29·98	38·9	39·7	35·6	48·2	2·7	1·9	·186	·206	78	85	NE 2	E 3	3	3	—	⊔^{2} 9a. ∞
13	29·80	·69	43·7	43·1	35·4	47·8	3·3	1·5	·217	·245	76	87	S 1	S 3	2	4	—	⊇∞
14	·60	·69	44·9	43·3	38·2	48·6	3·1	1·3	·231	·251	77	89	E 1	NW 1	8	9	—	
15	·92	·97	39·9	38·9	36·0	45·2	3·5	3·1	·180	·179	73	75	NE 2	E 2	2	0	—	
16	·96	·88	41·3	44·3	35·6	50·8	2·5	3·5	·209	·218	80	75	SE 3	SE 3	9	9	—	
17	·76	29·82	40·9	41·9	38·2	49·2	2·1	1·9	·214	·225	83	85	SE 4	SE 3	9	10	·04	
18	29·95	30·05	47·3	46·3	39·4	51·6	2·5	1·9	·268	·270	81	86	S 2	SW 3	1	5	·01	
19	30·07	30·08	48·7	48·5	46·0	50·8	1·0	0·8	·318	·321	92	94	SW 3	SW 3	10	10	·03	≋ nearly all day.
20	29·99	29·84	50·5	49·3	47·8	53·6	1·2	1·6	·335	·311	92	89	SW 3	SE 3	7	10	·02	≋ nearly all day.
21	29·92	30·19	44·7	43·9	42·6	50·8	1·9	1·3	·253	·258	85	89	NW 3	NW 1	8	0	—	⊇ 9p.
22	30·26	·22	46·5	46·7	39·2	48·8	1·9	0·9	·272	·297	86	93	SW 3	NW 3	8	1	·01	
23	·33	·30	47·3	45·1	44·2	52·0	2·5	3·7	·268	·221	81	73	N 2	NE 4	1	0	—	⊇ 9a.
24	30·27	30·15	41·7	43·7	38·2	48·0	3·9	3·7	·188	·209	71	73	NE 4	N 1	2	9	—	
25	29·98	29·95	38·7	39·9	36·2	44·0	2·7	2·7	·183	·193	78	78	NE 3	NE 2	7	9	—	△ a.
26	30·03	30·12	40·1	40·3	38·6	45·2	1·9	2·5	·210	·200	85	80	NE 2	NE 1	10	9	—	
27	·21	30·20	43·3	41·1	35·0	47·6	3·5	3·3	·208	·193	75	75	W 1	E 2	4	7	·02	Heavy ground sea p.
28	30·00	29·68	45·3	49·7	40·2	50·4	1·5	1·6	·268	·316	88	89	SE 4	SW 4	9	9	·37	
29	29·50	·31	46·7	39·3	38·0	49·7	1·5	1·3	·283	·214	88	89	SW 3	W 4	7	9	·10	▲ 8a. < 9p.
30	·36	·44	43·7	44·7	38·0	46·4	3·1	2·9	·220	·233	77	78	W 4	NW 5	5	2	·04	▲ at intervals.
31	29·63	29·52	45·3	45·7	43·0	48·0	3·1	1·9	·234	·264	77	86	SW 2	SW 4	9	7	·07	
Mean	29·903	29·888	42·6	42·5	38·2	47·4	2·4	2·2	·225	·230	81·0	83·0	2·8	2·9	6·1	5·5	1·20	

SOUTHAMPTON, a.—MARCH 1904.

Height above Mean Sea Level, 78 feet. Heights above Ground :—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24′ W. Lat. 50° 55′ N. Gravity Correction, + ·016 in.

Day.	Bar. 9 a.m.	Bar. 9 p.m.	Temp. 9 a.m.	Temp. 9 p.m.	Min.	Max.	Dep. of Wet 9 a.m.	Dep. of Wet 9 p.m.	Vap. 9 a.m.	Vap. 9 p.m.	% 9 a.m.	% 9 p.m.	Wind 9 a.m.	Wind 9 p.m.	Cloud 9 a.m.	Cloud 9 p.m.	Rain	Remarks.
1	29·85	29·97	31·1	32·3	26·3	38·9	1·0	0·3	·150	·178	85	97	NE 4	NE 4	10	10	·030	✳^{0} 8a.–10a.
2	·94	·87	34·0	35·9	28·6	38·3	0·7	0·9	·182	·194	92	92	NE 4	NE 4	10	10	·060	✳ till 10a., then ●^{0} till 8p.
3	·94	·88	33·2	36·0	31·6	41·4	1·0	1·0	·169	·193	89	91	NE 4	NE 3	10	10	·030	Fair till 3p.
4	·86	·86	36·0	37·9	34·1	40·7	0·7	0·9	·199	·209	94	92	NE 4	NE 4	10	10	·210	●^{0} till 10a.
5	·80	·78	37·8	39·2	36·4	41·5	1·2	2·0	·204	·201	90	84	NE 5	SE 4	10	10	·060	Overcast.
6	·69	·65	36·5	38·2	35·3	40·6	0·5	0·9	·206	·212	95	93	NE 4	NE 4	10	10	·080	●^{0}≋^{0} (mist).
7	·52	·40	40·0	45·9	37·0	46·4	0·4	0·8	·239	·290	97	95	NE 4	SE 4	10	10	·270	
8	·53	·68	50·6	46·4	43·6	59·1	2·4	1·4	·308	·282	83	90	SSW 3	SE 3	5	5	—	Fine day.
9	29·81	29·93	45·9	45·2	36·3	60·3	1·4	1·2	·278	·273	91	91	NE 4	NE 4·5	2	10	—	≋ a. Fine day.
10	30·12	30·27	41·1	37·9	37·6	49·4	2·9	2·4	·200	·183	77	80	NE 5	NE 4	10	0	—	Fine day.
11	·33	·25	37·7	38·9	31·3	50·4	1·7	1·9	·193	·200	85	85	NW 3	NE 4	10	0	—	≋^{0} a. and p. Fine day.
12	30·18	30·00	38·3	37·0	29·5	47·0	1·5	1·1	·201	·198	87	90	NE 4	SE 4	1	10	—	⊔ a. Fine day.
13	29·83	29·70	41·0	40·1	36·1	46·3	2·5	1·1	·206	·225	81	91	SE 4	SW 3	10	7	—	Fine day. ⊇ p.
14	·63	·67	41·6	41·8	34·1	50·5	0·9	1·6	·244	·230	94	88	SW 3	SW 3	10	10	—	≋ early a. Fine day.
15	29·89	·99	40·1	37·9	36·6	48·4	2·1	1·5	·206	·199	83	88	NE 4	SW 4	10	2	—	Fine day. ≋^{0} p.
16	30·03	·94	38·2	37·3	29·2	48·2	1·2	2·3	·206	·179	90	81	SE 4	SE 4	8	0	—	⊔≋ a. Fine day.
17	29·82	29·80	42·0	38·1	34·1	48·6	4·0	2·0	·190	·191	72	83	SE 4	SE 4	2	1	—	Fine day.
18	29·97	30·05	43·8	45·5	33·8	55·4	2·4	0·9	·234	·284	81	94	SW 3	SW 3	7	10	—	Fine day.
19	30·10	30·09	47·8	49·0	43·4	55·3	1·5	0·9	·296	·325	89	94	SW 4	SW 4	10	10	·030	●^{0} showers.
20	30·03	29·93	48·4	47·3	47·0	51·8	0·5	1·1	·328	·299	96	92	SW 3	SW 3	10	10	—	≋ a.
21	29·85	30·13	48·9	43·1	43·0	52·2	1·6	2·9	·307	·218	89	78	SW 4	NW 4	10	0	—	Fair.
22	30·26	·15	43·9	48·3	31·7	56·4	2·4	2·3	·236	·282	82	84	SW 3	NW 4	0	1	—	≋ early a. Fine and sunny.
23	·27	·28	49·2	41·8	38·5	51·4	4·4	2·8	·249	·209	71	79	NE 4	NE 4	8	0	—	Fine day.
24	30·23	30·09	44·4	42·9	38·5	50·9	2·7	2·9	·234	·216	80	79	NE 4·5	NE 4	8	10	—	Fine day.
25	29·91	29·90	36·4	38·2	34·4	47·9	1·0	1·1	·197	·208	92	91	NE 4	NE 3	10	10	·030	Dull and damp, with ●^{0}.
26	30·01	30·10	38·9	39·9	36·2	48·4	1·3	1·6	·212	·214	90	87	NE 4	NE 3	10	0	—	Cold damp wind.
27	·19	30·24	41·4	41·9	34·4	47·6	1·4	1·0	·231	·246	89	93	NE 4	SE 4	10	10	—	≋^{0} a. and p.
28	30·15	29·84	43·0	45·2	40·0	48·2	2·4	0·5	·226	·290	82	97	SE 3·5	SW 4	10	10	·290	Dull day. ● from 7p.
29	29·53	·28	51·4	40·4	40·0	53·0	3·9	1·0	·284	·230	75	92	SW 3	SW 3	5	1	·230	● showers.
30	·32	·39	43·0	42·2	33·7	48·4	2·9	2·4	·217	·219	79	83	W 3	SW 3	7	10	·060	✳● showers n. ▲ mid-day.
31	29·61	29·49	44·1	46·1	37·0	51·4	3·2	0·1	·221	·310	75	99	NW 3	SW 4	10	10	·110	●^{0} 4p.–10p.
Mean	29·909	29·890	41·6	41·2	35·8	48·8	1·9	1·4	·228	·232	85·6	88·8	3·8	3·7	8·2	6·7	1·490	

PLYMOUTH, a.—MARCH 1904.

Height above Mean Sea Level, 116 feet. Heights above Ground :—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8′ W. Lat. 50° 22′ N. Gravity Correction, + ·015 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·74	29·94	33·0	34·1	31·0	37·0	1·1	2·2	·165	·153	88	78	NE 4	NNE 3	8	0	—	Fine and sunny all day.
2	·94	·78	36·0	39·0	31·3	39·3	2·8	2·1	·161	·197	76	83	NNE 5	NE 6	10	10	·09	Frequent ✳● showers.
3	·82	·84	38·7	38·0	35·0	41·8	4·0	3·1	·162	·171	69	74	E 3	ENE 3	3	6	·01	Fine all day.
4	·79	·77	35·8	39·4	33·1	40·0	1·5	1·9	·183	·205	87	85	NE 3	ENE 5	10	10	·09	Fine, but overcast.
5	·68	·68	37·5	40·1	34·9	40·4	1·5	2·9	·195	·192	87	77	E 7	ENE 4	10	10	—	Fine, but overcast.
6	·60	·52	38·3	40·8	37·0	40·8	2·1	1·1	·191	·232	83	92	ENE 5	E 6	10	10	·05	Fine, but overcast.
7	·34	·23	42·0	45·0	39·8	47·1	1·0	1·2	·245	·271	92	91	E 7	SE 5	10	10	·75	Squally, with ●^{2} all day.
8	·37	·57	49·0	48·0	44·4	52·6	1·8	1·9	·303	·287	87	87	SSE 6	SE 3	9	4	·05	Sunny intervals. ● showers n.
9	29·73	29·88	47·3	50·0	39·5	58·9	2·3	4·1	·271	·263	84	73	NNW 2	NE 4	4	0	—	Fine and sunny all day.
10	30·06	30·23	42·6	41·8	38·7	50·0	4·5	4·1	·187	·187	70	72	NE 6	NE 2	0	0	—	Fine and sunny all day.
11	·26	30·22	42·1	36·0	34·0	48·3	4·4	1·8	·184	·179	69	84	NE 1	Calm 0	0	0	—	Fine and sunny all day.
12	30·07	29·95	36·4	38·2	30·1	47·9	2·8	1·5	·164	·201	77	88	Calm 0	Calm 0	3	4	—	Fine and sunny.
13	29·79	·66	42·2	43·8	35·0	49·1	2·2	2·6	·223	·230	84	80	Calm 0	Calm 0	8	8	—	Fine and sunny all day.
14	·56	·66	44·9	41·7	39·2	48·1	2·9	2·2	·234	·219	79	84	Calm 0	Calm 0	9	0	—	Fine all day.
15	·84	·94	40·0	41·8	38·2	49·3	3·1	2·5	·187	·215	75	81	ENE 3	Calm 0	7	8	—	Fine all day.
16	·93	·85	44·0	39·0	33·9	49·9	3·0	2·6	·224	·188	77	80	SE 2	SE 3	6	0	—	Fine all day.
17	·71	29·75	42·2	42·6	36·0	48·5	2·6	2·5	·216	·221	81	82	SE 3	E 2	9	8	·08	Fine all day.
18	29·89	30·02	45·8	47·3	41·5	52·0	0·9	2·3	·289	·271	94	84	ENE 1	Calm 0	10	10	—	Fine all day.
19	30·05	30·05	48·6	48·5	45·3	50·1	0·7	0·4	·325	·330	95	97	SW 1	SW 3	10	10	·08	Overcast all day.
20	29·98	29·83	47·7	47·2	46·5	49·4	0·1	0·5	·328	·313	99	97	SW 2	SSW 5	10	10	·04	●^{0} showers.
21	29·85	30·15	45·6	42·6	42·0	50·8	2·3	2·5	·255	·221	83	82	N 4	N 3	10	0	—	Fine all day.
22	30·24	·21	47·0	47·3	33·9	51·1	2·9	1·8	·255	·283	80	88	W 1	NW 2	2	0	—	Sunny a.
23	·25	·24	48·7	46·1	43·0	56·7	4·2	2·9	·247	·247	72	79	NNE 3	NNE 3	4	0	—	Fine and sunny all day.
24	30·19	30·08	44·0	41·4	38·0	49·4	5·0	3·1	·188	·199	65	77	NE 5	NE 3	4	2	—	Fine and sunny all day.
25	29·90	29·88	39·0	39·0	35·2	43·0	4·1	2·8	·163	·185	69	78	NE 5	NE 3	6	7	—	Sunny intervals a.
26	29·96	30·07	42·6	42·0	35·1	49·9	4·1	4·0	·194	·190	72	72	NE 2	NNW 1	1	10	—	Fine and sunny.
27	30·14	30·15	42·0	41·0	33·4	47·9	2·6	2·5	·214	·206	81	81	Calm 0	Calm 0	10	0	·05	≋ a. Sunny intervals.
28	30·04	29·71	44·4	49·0	38·3	49·0	0·5	0·8	·281	·327	96	94	SSE 5	SW 5	10	10	·34	● all day.
29	29·50	·30	48·0	40·0	37·2	49·0	2·0	2·0	·285	·207	86	84	SW 4	W 5	10	8	·21	● showers. Sunny intervals.
30	·33	·44	44·0	42·3	35·8	48·6	4·0	2·3	·205	·222	71	83	WNW 5	W 5	8	6	·06	Frequent ● showers.
31	29·61	29·52	47·3	46·8	41·9	49·7	4·0	3·3	·236	·246	73	78	NW 3	WNW 4	9	10	·30	Sunny a. ● from noon.
Mean	29·844	29·842	42·8	42·6	37·4	47·9	2·6	2·3	·225	·228	80·7	82·7	3·2	2·8	7·1	5·5	2·20	

ARMAGH, a.—MARCH 1904.

Height above Mean Sea Level, 196 feet. Heights above Ground :—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39′ W. Lat. 54° 21′ N. Gravity Correction, + ·025 in.

Day.	Bar. 9 a.m.	Bar. 9 p.m.	Temp. 9 a.m.	Temp. 9 p.m.	Min.	Max.	Dep. of Wet 9 a.m.	Dep. of Wet 9 p.m.	Vap. 9 a.m.	Vap. 9 p.m.	% 9 a.m.	% 9 p.m.	Wind 9 a.m.	Wind 9 p.m.	Cloud 9 a.m.	Cloud 9 p.m.	Rain	Remarks.
1	29·88	30·09	32·0	31·8	31·5	38·0	0·4	1·4	·172	·148	94	81	NE 2	NE 0·5	8	8	—	⊠ a. Cloudy day.
2	30·11	29·95	32·5	36·8	26·8	41·0	1·4	1·6	·155	·183	84	87	NE 0·5	NE 1	0	10	—	⊔ a. Fine day.
3	29·82	·84	38·3	36·6	36·4	42·5	1·0	2·0	·211	·180	92	83	ESE 3	SE 0·5	10	10	—	Overcast day.
4	·86	·91	34·8	34·4	34·0	39·0	1·2	2·4	·178	·153	89	76	E 1	NE 2	9	10	·004	Cloudy day.
5	·94	·88	36·4	37·1	33·0	39·2	1·1	1·9	·195	·185	91	84	NE 3	NNE 2	10	10	—	Overcast day.
6	·79	·60	36·6	33·0	33·0	38·0	2·8	0·2	·167	·183	76	97	NE 3	NE 2	4	10	·008	Fine day.
7	·44	·33	35·8	37·6	32·1	39·2	1·2	1·6	·189	·194	90	86	NE 2	NNE 2	10	10	·184	Overcast day.
8	·35	29·57	37·3	37·8	35·4	41·0	0·0	0·8	·222	·210	100	93	NNE 2	N 1	10	10	—	Overcast day.
9	29·84	30·04	41·3	34·1	32·0	48·8	2·6	2·9	·208	·141	80	72	N 1	NNE 1	0	0	—	⊔ a. Fine day.
10	30·18	·19	31·6	32·0	27·9	48·0	0·4	3·6	·169	·108	95	61	NNE 0·5	S 1	10	0	—	⊔ a. ≋ till 9.30 a. · Fine day.
11	30·16	30·08	36·0	34·6	27·9	50·8	2·4	2·6	·168	·151	79	75	S 1	SW 1	0	0	—	⊔ a. Fine day.
12	29·93	29·65	36·5	38·6	30·5	46·5	0·9	3·4	·198	·171	92	74	SSW 1	S 3	10	3	·028	Overcast day.
13	·44	·41	43·6	40·6	38·0	50·8	1·0	4·5	·261	·169	92	67	SW 3	WSW 0·5	9	10	·175	Cloudy day.
14	·49	·68	37·6	31·8	31·8	47·8	0·5	1·8	·215	·139	96	77	NNE 0·5	NNE 1	10	0	—	Fine day.
15	·75	·63	34·4	41·4	27·7	46·0	1·4	2·3	·171	·214	85	83	NNE 1	S 3	4	10	·050	⊔ a. Fine day.
16	·60	·50	46·4	47·1	40·0	55·7	0·6	3·0	·301	·254	96	79	SSW 3	S 4	10	10	·046	Cloudy day.
17	·46	·60	43·4	38·6	38·6	53·0	0·8	1·2	264	·211	94	91	SSE 4	S 1	10	2	·050	Cloudy day.
18	·66	·66	38·4	45·8	37·0	47·0	0·6	1·8	·220	·267	95	87	S 3	SSW 3	10	10	·047	Overcast, with ●.
19	·61	·67	51·8	50·1	45·1	55·7	1·2	0·6	·354	·347	91	96	SSW 3	SW 3	10	10	·394	Overcast, with ●.
20	·64	·47	43·8	45·1	43·2	52·8	0·4	0·3	·276	·293	97	97	E 1	WNW 2	10	10	·572	Overcast, with ●.
21	·75	29·92	43·1	38·6	36·9	51·5	3·1	4·0	·214	·162	77	69	W 3	SSW 3	0	0	·040	Fine day.
22	29·81	30·02	45·6	43·0	38·6	51·0	1·0	2·6	·283	·223	93	80	SW 3	WNW 1	10	8	·023	Cloudy day.
23	30·22	·22	46·8	46·6	42·8	57·0	1·0	3·0	·296	·250	93	79	WSW 1	E 1	10	9	—	Cloudy day.
24	·20	30·09	43·7	35·6	35·6	50·8	2·9	3·4	·223	·147	78	70	SE 3	SE 1	0	0	—	Fine day.
25	30·01	29·91	36·2	39·6	31·0	42·2	1·6	2·9	·184	·189	86	77	ENE 1	ENE 0·5	8	10	—	Cloudy day.
26	29·90	·95	39·0	39·6	37·0	43·3	2·2	2·8	·195	·190	83	78	E 1	SSE 2	10	10	—	Overcast day.
27	·94	·84	42·6	43·1	35·7	46·8	2·0	2·0	·231	·235	85	84	SSE 3	SSE 4	10	10	·120	Overcast, with ● showers.
28	·63	29·14	48·1	43·0	42·0	51·0	3·0	1·4	·264	·247	79	89	S 4	SSW 3	10	9	·173	Cloudy day.
29	·07	28·98	41·0	33·0	33·0	46·0	4 0	2·2	·180	·143	70	76	SW 4	SW 3	9	8	·115	Fine day. ▲ showers.
30	·00	29·19	36·3	35·6	31·1	43·2	0·8	1·0	·200	·191	94	91	SW 3	W 1	8	7	·150	✳ early a. Cloudy day.
31	29·26	29·11	38·6	35·8	33·2	48·0	0·9	2·2	·217	·170	93	81	S 4	SW 4	10	0	·050	Cloudy day.
Mean	29·733	29·713	39·7	38·7	34·8	46·8	1·4	2·2	·219	·195	88·4	81·3	2·2	1·9	7·7	6·9	2·229	

MARKREE CASTLE, a.b.—MARCH 1904.

Height above Mean Sea Level, 122 feet. Heights above Ground :—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27′ W. Lat. 54° 11′ N. Gravity Correction, + ·024 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 21 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·98	30·20	31·5	26·7	26·0	36·5	1·5	0·7	·142	·122	80	85	Calm 0	Calm 0	10	7	—	⌴⊠. Fine, but cool.
2	30·23	30·04	29·0	35·9	19·0	39·8	1·0	1·7	·129	·180	82	85	Calm 0	Calm 0	0	10	—	⌴⊠. Fine, but cool.
3	29·91	29·92	37·8	34·9	34·9	43·4	1·6	1·7	·196	·169	87	83	Calm 0	Calm 0	10	6	·01	⊠. Fine day.
4	29·93	·99	35·2	33·9	28·0	40·0	1·7	1·6	·173	·163	84	83	SE 1	ESE 1	10	10	—	Gloomy day.
5	30·05	·97	36·8	37·6	33·5	40·5	3·3	2·3	·160	·182	73	80	E 4	NE 3	10	10	—	Gloomy day. Sunny intervals.
6	29·86	·69	37·2	31·6	31·0	41·4	4·5	1·6	·144	·141	65	79	NE 5	NE 2	1	6	—	Fine, but cool.
7	·52	·44	34·4	36·8	31·6	38·5	0·9	1·3	·181	·194	91	90	NE 2	NE 1	10	10	·01	✱^{0} *a.* Fine day.
8	·48	29·71	39·0	37·8	31·9	42·0	2·8	2·0	·185	·189	78	83	NW 2	Calm 0	10	7	—	Gloomy day.
9	29·96	30·15	44·4	31·5	27·0	50·4	3·4	1·3	·220	·147	75	82	Calm 0	Calm 0	1	0	—	Fine day. ⌴
10	30·27	·28	40·2	32·0	26·1	48·4	2·2	1·0	·205	·156	83	87	Calm 0	Calm 0	0	0	—	Fine day. ⌴
11	·25	30·18	38·8	31·0	22·8	48·8	2·6	0·2	·187	·168	80	96	Calm 0	Calm 0	0	0	—	Fine day. ⌴
12	30·00	29·73	36·0	41·1	27·4	47·8	2·0	2·8	·175	·201	82	78	Calm 0	S 4	10	10	·04	Gloomy and cool.
13	29·56	·51	45·7	40·0	39·4	51·7	2·7	1·1	·247	·224	81	91	S 1	Calm 0	7	10	·25	Fine and warm.
14	·61	·78	39·5	30·0	29·9	45·2	1·5	0·5	·212	·153	88	92	NW 2	Calm 0	5	0	—	Fine day.
15	·82	·68	36·9	43·2	25·5	46·4	1·9	0·5	·183	·268	84	96	S 1	S 3	4	10	·17	⌴. Fine *a.* ● in afternoon.
16	·65	·49	49·3	48·0	43·0	55·3	2·3	2·3	·294	·278	84	84	S 3	SSE 6	5	8	·08	Fine day.
17	·51	·71	49·0	40·2	40·2	54·9	3·0	1·2	·276	·224	79	90	SW 2	Calm 0	5	3	—	Fine day.
18	·72	·74	44·0	49·0	33·5	49·5	2·0	0·6	·244	·332	84	96	S 3	S 1	10	10	·05	Dull, with ●^{0}.
19	·67	·75	51·7	47·0	46·9	54·0	1·2	0·7	·352	·306	92	95	SSW 6	Calm 0	10	10	·20	● most of day.
20	·73	29·61	44·5	41·9	41·8	50·3	1·0	0·9	·271	·248	92	93	S 1	Calm 0	10	10	·46	Gloomy *a.* ● in evening.
21	·87	30·00	43·9	39·9	36·9	49·5	3·9	2·2	·206	·203	72	83	SW 1	SSE 1	4	2	·03	▲● showers.
22	29·97	·17	49·3	48·3	39·5	53·2	3·4	2·3	·271	·282	76	84	SW 3	W 2	10	9	·02	Squally, with ● showers.
23	30·31	·29	49·0	46·9	44·4	53·4	1·1	1·0	·320	·298	92	93	Calm 0	Calm 0	10	10	—	Fine and mild.
24	·25	30·16	48·0	37·0	35·8	55·0	3·7	1·4	·249	·193	75	88	SE 2	Calm 0	6	0	—	Fine day.
25	30·06	29·99	41·8	39·0	32·4	46·7	3·8	3·0	·191	·181	73	77	SE 3	SE 2	1	10	—	⌴ *n.* Fine, but cool.
26	29·98	·98	42·0	40·0	35·9	46·5	3·6	3·7	·197	·177	74	71	SE 2	SE 3	10	10	·05	Fine, but cool.
27	·94	·83	43·2	44·8	38·8	47·5	1·2	1·0	·253	·273	90	92	S 4	SSE 5	10	10	·20	● all day.
28	·65	·25	47·8	42·2	42·0	49·2	2·8	1·2	·265	·243	80	90	S 4	W 2	10	10	·27	● from noon.
29	·16	·10	40·7	33·3	33·1	46·0	2·7	1·1	·200	·168	79	88	WSW 3	SW 2	7	9	·15	✱● (sleet) ▲ showers.
30	·10	·37	41·8	42·9	32·4	44·3	2·3	2·9	·219	·216	83	79	W 2	WNW 1	7	5	·30	✱● (sleet) ▲.
31	29·23	29·21	40·5	37·9	35·4	48·5	1·0	2·1	·231	·188	92	82	SSE 4	SW 2	10	1	·17	✱● (sleet) ▲ showers.
Mean	29·814	29·803	41·6	38·8	33·7	47·2	2·3	1·5	·219	·209	81·6	86·3	2·0	1·3	6·9	6·9	2·46	

DUBLIN (PHŒNIX PARK), a.—MARCH 1904.

Height above Mean Sea Level, 155 feet. Heights above Ground :—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21′ W. Lat. 53° 22′ N. Gravity Correction, + ·022 in.

1	29·89	30·10	32·6	33·7	31·7	36·3	0·4	2·0	·177	·152	96	79	E 2	Calm 0	10	5	·020	Cloudy day. ✱ showers.
2	30·14	29·96	37·4	39·5	31·1	41·2	2·6	2·0	·176	·204	78	84	NE 1	E 1	7	10	·060	Cloudy day.
3	29·86	·91	38·6	34·4	30·9	41·3	1·9	1·4	·198	·171	85	85	SE 1	Calm 0	8	10	—	● *4a.–6a.* Cloudy day.
4	·88	·90	36·2	37·3	33·1	38·2	3·2	2·6	·156	·175	73	79	E 1	ENE 2	10	10	—	Overcast day.
5	·93	·86	37·6	39·9	33·9	40·7	2·9	2·3	·172	·201	77	82	ENE 2	ENE 2	7	10	·140	Cloudy day. ✱● *p.*
6	·77	·59	35·6	36·8	33·2	40·5	0·1	2·1	·207	·180	100	82	ENE 3	E 1	10	10	·045	Overcast, with ✱ showers.
7	·46	·26	39·6	40·3	36·1	41·4	2·5	0·1	·195	·247	80	100	E 1	E 1	5	10	·640	Cloudy day. ●^{2} from *8p.*
8	·33	29·61	41·5	40·5	39·6	42·0	0·1	0·8	·265	·235	99	94	NE 1	N 1	10	10	·060	●^{2} till *8a.* Overcast day.
9	29·87	30·07	40·8	39·5	37·2	46·2	2·2	1·4	.210	·214	83	89	Calm 0	Calm 0	2	2	—	Fine mild day.
10	30·20	·26	41·5	29·9	29·2	44·7	2·8	0·4	·206	·156	79	94	NE 1	Calm 0	2	1	—	Beautiful day.
11	·25	30·18	32·7	31·6	22·4	50·8	1·7	0·5	·150	·166	81	93	Calm 0	Calm 0	0	1	—	Fine mild day. ≋ from *8.30p.*
12	30·03	29·78	30·8	39·5	24·2	44·7	0·4	1·8	·163	·207	94	86	Calm 0	S 1	10	3	—	≋ *a.* Dull day.
13	29·55	·49	44·3	44·2	38·7	47·8	2·1	0·5	·245	·279	84	97	SW 2	Calm 0	8	10	·435	Dull, with ● showers.
14	·53	·73	35·4	29·2	28·7	44·8	0·3	0·3	·202	·153	97	95	NE 1	Calm 0	10	0	·060	Overcast, with ● *a.* Cloudy *p.*
15	·84	·75	35·8	41·3	25·9	47·0	3·0	2·5	·155	·209	73	81	Calm 0	SSW 2	2	10	·025	Fine day. ●^{0}.
16	·71	·64	48·1	47·6	40·4	56·7	2·4	2·8	·277	·265	83	81	Calm 0	SW 2	10	5	—	Cloudy day.
17	·59	·66	44·5	34·1	33·3	47·9	2·9	0·4	·231	·189	78	96	S 2	Calm 0	10	0	·075	Overcast, with ●^{0} showers. ≋ *p.*
18	·77	·78	38·3	48·6	29·1	48·8	0·2	2·1	·227	·292	99	86	Calm 0	SW 2	4	8	·015	≋ *a.* Cloudy day.
19	·77	·79	53·4	51·6	47·9	58·2	2·6	2·0	·337	·330	83	86	SW 2	SW 2	9	3	·015	●^{0} showers *a.* Cloudy day.
20	·73	29·52	52·3	49·4	48·4	53·8	2·3	1·0	·331	·327	84	93	SW 2	S 1	10	10	·255	●^{0} from noon.
21	·85	30·05	43·3	39·5	39·1	50·1	3·1	2·2	·216	·200	77	82	W 1	Calm 0	2	1	—	●^{0} till *3a.* Fine day.
22	29·95	·13	47·8	48·2	38·7	52·3	2·3	2·9	·277	·268	84	80	WSW 2	W 1	8	7	·013	●^{0} *a.* Cloudy day.
23	30·28	·29	50·3	45·0	42·1	55·6	2·7	1·6	·297	·262	82	88	Calm 0	Calm 0	3	9	—	Fine day.
24	·26	30·15	42·4	33·2	32·9	45·5	2·8	0·3	·214	·184	79	97	E 1	Calm 0	7	3	—	Fine day.
25	30·03	29·95	38·6	39·2	30·1	42·6	2·4	1·7	·189	·207	81	86	ENE 1	Calm 0	4	10	—	Fine day.
26	29·96	30·02	40·0	39·6	35·3	43·0	4·1	3·4	·170	·180	68	73	Calm 0	Calm 0	10	9	—	Dull day.
27	30·02	29·95	45·7	43·5	29·8	47·8	3·8	1·2	·226	·256	73	90	Calm 0	S 1	9	10	·165	Cloudy, with ● showers.
28	29·73	·27	50·1	46·7	43·0	53·7	3·9	2·0	·268	·272	74	86	SW 2	SW 3	8	6	·050	●^{0} *3a.–9a.* Cloudy day.
29	·20	·11	41·5	33·2	32·4	47·2	2·2	0·7	·217	·175	83	92	WSW 2	WSW 2	8	6	·030	Cloudy day. ●^{0} ▲ *p.*
30	·12	·24	39·4	41·1	31·3	46·2	1·9	2·1	·205	·214	85	83	WSW 2	W 2	9	6	·105	Cloudy day. ▲^{2} *4p.* ●^{2} *6p.*
31	29·40	29·27	41·8	39·8	33·9	50·7	2·4	2·3	·217	·201	82	82	SSW 1	SW 2	10	5	·095	Cloudy day. ▲^{2} showers *p.*
Mean	29·803	29·781	41·2	39·9	34·3	46·7	2·2	1·6	·219	·218	83·0	87·1	1·1	0·9	7·2	6·5	2·303	

BIRR CASTLE, a.b.—MARCH 1904.

Height above Mean Sea Level, 175 feet. Heights above Ground :—Bar., −2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55′ W. Lat. 53° 6′ N. Gravity Correction, + ·021 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·85	30·08	32·4	29·7	27·9	35·8	2·2	0·6	·138	·149	75	90	SSE 2	ENE 2	10	8	—	Fine day.
2	30·11	29·92	29·5	36·7	28·2	39·7	1·3	0·8	·128	·202	79	93	NNE 1	WNW 2	0	10	—	Fine, but cool.
3	29·79	·83	38·9	37·7	35·2	44·1	1·6	1·5	·206	·197	88	87	ESE 2	S 2	8	10	—	Fine, but cloudy.
4	·82	·86	34·9	35·0	25·8	39·8	1·2	1·4	·179	·176	89	86	E 2	NNE 2	10	10	—	Fine, but cool.
5	·89	·83	35·7	36·8	33·0	39·8	1·7	0·9	·178	·201	84	93	NE 2	E 2	4	10	·050	Fine, but cool.
6	·72	·55	34·0	33·9	32·8	38·1	0·5	0·5	·186	·185	95	94	ENE 2	E 2	10	10	·045	Overcast, with ✱●.
7	·38	·25	37·7	40·2	32·8	42·7	1·1	0·7	·205	·235	90	94	E 3	ENE 4	8	10	·026	Fine, but cool.
8	·31	·58	38·1	40·0	37·0	43·1	0·5	0·9	·219	·228	95	93	N 3	NNE 2	10	10	·015	Overcast, with ●.
9	29·84	29·98	37·9	36·4	32·8	49·0	1·7	1·3	·195	·191	86	89	NE 2	N 1	0	0	—	Fine and sunny.
10	30·16	30·20	36·7	33·1	29·0	48·7	1·4	0·9	·191	·170	88	90	ENE 2	NNE 1	0	0	—	Fine and sunny.
11	·20	30·12	34·7	35·0	24·8	49·4	1·0	0·3	·182	·198	91	97	E 1	E 1	0	0	—	Fine and sunny.
12	30·01	29·75	32·5	38·7	29·3	45·9	1·4	1·5	·155	·206	84	88	ESE 1	SE 3	8	5	·020	Fine, but overcast.
13	29·52	·45	44·1	43·4	34·8	48·0	0·6	0·5	·276	·271	95	96	SW 3	SSW 2	10	10	·326	Overcast, with ●.
14	·50	·71	36·8	32·7	29·8	44·7	0·4	0·7	·210	·172	97	92	WNW 2	N 1	10	0	·017	● *a.* Cloudy day.
15	·79	·69	37·0	42·1	25·6	47·2	1·3	0·5	·195	·257	89	96	N 1	S 3	2	10	·076	Fine and sunny. ● in evening.
16	·64	·51	48·4	47·6	41·3	55·1	1·2	0·7	·310	·313	91	95	SE 2	S 3	7	10	·116	● showers.
17	·48	·65	46·5	39·4	38·0	53·4	0·6	0·5	·303	·232	95	96	SSW 2	Calm 0	10	0	·063	● *a.* Fine day.
18	·72	·73	44·3	48·7	39·4	54·0	1·4	0·6	·260	·328	89	96	SSW 2	SW 2	6	10	·034	Cloudy day.
19	·72	·76	49·2	51·7	47·3	57·7	0·6	0·6	·335	·367	96	96	SSE 1	SE 1	7	10	·137	● showers.
20	·68	29·55	48·8	42·7	40·8	52·4	0·4	0·7	·335	·259	97	94	SSW 2	SSW 2	10	10	·628	Overcast, with ●.
21	·84	30·02	43·0	38·7	36·9	50·0	2·8	1·3	·219	·210	79	90	W 3	NW 2	0	0	·013	Fine and sunny.
22	29·95	·13	47·2	46·5	38·0	53·2	0·8	1·1	·305	·291	95	92	W 4	W 3	10	8	—	Fine day.
23	30·27	·24	48·0	46·7	44·8	52·1	1·3	1·0	·302	·296	91	93	W 1	SE 2	10	7	—	Fine, but overcast.
24	30·19	30·09	47·8	38·7	36·1	53·7	2·6	1·4	·270	·208	81	89	S 3	E 1	0	0	—	Fine and sunny.
25	29·98	29·92	41·9	39·1	28·8	48·9	2·0	2·2	·226	·196	86	82	SE 3	E 1	0	10	—	Fine day.
26	·93	·96	39·2	41·2	37·0	49·9	0·7	2·3	·226	·212	94	82	ESE 1	E 1	10	10	—	Fine, but cloudy.
27	·94	·83	46·4	44·7	37·0	48·9	1·8	0·6	·273	·281	87	95	S 3	WSW 2	10	10	·220	Overcast, with ●.
28	·67	·30	49·0	41·7	36·8	49·0	2·1	0·6	·296	·251	85	95	SW 3	WSW 3	10	10	·290	Overcast, with ●.
29	·20	·13	41·5	32·7	30·8	48·9	1·8	1·0	·225	·165	87	88	WSW 4	W 1	2	2	·300	✱ at night.
30	·13	·29	38·9	40·7	32·7	45·7	1·8	0·9	·202	·235	86	92	W 1	W 3	8	4	·194	● showers.
31	29·29	29·26	40·7	39·0	36·8	49·3	0·8	1·8	·237	·203	93	86	S 4	W 6	10	10	·220	● showers.
Mean	29·759	29·747	40·7	39·7	34·2	47·7	1·3	1·0	·231	·229	88·9	91·6	2·2	2·0	6·5	6·9	2·790	

DEERNESS, a.b.—APRIL 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground :—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45′ W. Lat. 58° 56′ N. Gravity Correction, + ·036 in.

1	28·91	29·12	41·5	40·0	37·8	45·0	1·5	1·8	·230	·211	88	86	S 4	SW 4	10	8	—	Overcast, but muggy.
2	29·41	·08	41·8	42·0	37·8	45·6	3·0	1·8	·205	·229	79	86	SW 6	SSE 9	3	10	·35	● ⟋^{2} (gale) from *4p.*
3	28·89	·11	42·5	37·8	35·2	45·6	3·2	1·8	·207	·192	76	85	SW 7	SW 5	2	2	—	▲ showers *3a–10a.*
4	29·17	·28	44·7	43·2	36·0	46·3	2·7	2·2	·236	·232	80	83	WSW 7	W 8	7	5	·30	Dry all day.
5	·04	·17	44·2	42·7	41·0	48·0	1·0	2·7	·268	·218	93	80	SW 7	W 5	10	10	·71	● *5a.–11a.* ⟋ (gale) all day.
6	29·03	·09	40·6	40·0	33·0	45·0	1·4	1·3	·223	·220	89	90	NW 8	SW 5	8	8	·20	✱^{2}●^{2} showers *a.*
7	28·99	·37	42·0	39·0	35·8	45·5	2·0	1·8	·225	·203	85	86	NW 4	NW 4	8	1	·13	▲^{2} showers till *8p.* ♔
8	29·41	29·20	40·0	43·0	36·5	48·0	1·3	2·0	·220	·234	90	84	S 4	WSW 6	10	8	·19	● showers all day.
9	29·16	28·93	38·0	39·0	34·0	44·6	1·7	2·6	·195	·188	85	80	SW 6	SSW 7	5	8	·25	⟋✱● showers.
10	28·89	29·29	41·6	41·2	35·0	46·8	1·3	2·2	·236	·213	90	83	WNW 8	WNW 6	8	0	·07	● showers *a.* ⟋ (gale) *p.* ♔
11	29·54	·67	46·0	39·3	38·2	49·3	3·0	1·0	·244	·221	79	92	NE 2	Calm 0	1	0	—	Very fine all day.
12	·63	·49	46·0	44·0	37·2	47·0	2·0	2·7	·265	·230	86	79	SE 4	SE 6	2	1	—	Very fine.
13	·26	·10	44·0	44·0	42·0	44·8	2·8	0·0	·228	·288	78	100	ESE 8	SE 6	10	10	·21	●^{2} from *4p.*
14	·28	·27	46·6	44·3	41·5	48·2	2·3	0·3	·265	·284	84	98	SE 5	SE 7	1	10	·16	● from *8p.*
15	·16	·14	42·3	44·3	41·0	46·8	0·2	0·5	·265	·279	99	96	SSE 2	SSE 1	10	8	—	≋ *a.* Mammalated cloud *p.*
16	·22	·49	47·0	45·0	41·0	50·0	1·9	1·4	·277	·266	87	89	W 4	W 2	7	1	—	Fine all day.
17	·61	29·66	48·2	44·0	41·0	48·2	1·9	1·0	·290	·265	87	92	S 1	SE 4	8	4	—	Fine day.
18	29·89	30·01	48·0	44·8	41·2	53·0	3·0	1·8	·263	·255	79	86	W 3	S 2	9	1	—	Very fine.
19	30·02	29·88	45·8	45·8	43·0	51·0	2·6	3·6	·250	·231	81	75	S 4	SSE 6	8	0	—	Very fine and dry.
20	29·94	·99	45·0	40·0	39·0	48·0	2·2	2·0	·249	·207	84	84	NW 3	WNW 1	10	0	—	Very fine.
21	·87	·74	45·4	43·0	36·8	48·0	3·4	2·8	·230	·219	76	79	WSW 3	SSE 3	3	4	—	Very fine.
22	·37	·55	43·0	44·5	42·0	47·8	0·8	0·5	·259	·281	94	96	SE 5	E 2	10	10	·12	● *8a.–10a.* ≋ from *6p.*
23	·70	·65	45·0	44·2	43·4	48·0	0·0	0·8	·299	·272	100	94	S 2	W 3	10	10	·17	≋ till noon. ● *9p.*
24	·64	·16	42·5	38·0	34·0	47·8	2·5	1·0	·220	·208	81	91	SW 4	NW 10	9	10	·50	Muggy, with ●. ⟋^{2} *p.*
25	·47	·61	41·0	38·0	38·0	50·8	5·0	2·0	·164	·190	64	83	WNW 8	W 6	5	5	·10	✱▲ showers.
26	·54	·55	43·0	37·2	35·0	46·8	2·0	0·5	·234	·212	84	95	WSW 6	W 2	9	3	·30	●^{2} showers.
27	·56	·53	40·5	37·5	35·0	41·8	1·5	0·5	·220	·214	88	95	WNW 3	Calm 0	10	10	·28	●^{2} showers.
28	·52	·35	41·7	45·6	37·5	45·8	0·5	0·4	·253	·296	96	97	SE 4	SE 4	10	10	·18	● all day.
29	·37	·51	48·5	43·0	41·0	50·8	1·5	1·2	·303	·251	89	90	WSW 6	W 1	9	5	·03	● showers *a.* Fine *p.*
30	29·32	29·40	43·6	43·0	40·0	52·8	1·2	3·0	·257	·215	90	78	ESE 6	SW 6	10	2	·03	Cold and dry.
Mean	29·392	29·413	43·7	41·9	38·3	47·6	2·0	1·6	·243	·234	85·4	87·7	4·8	4·4	7·4	5·5	4·28	

DUNROBIN CASTLE, c.d.—APRIL 1904.

Height above Mean Sea Level, 12 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. 3° 56′ W. Lat. 57° 59′ N. Gravity Correction, + ·034 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·10	29·39	40·0	41·0	37·0	47·5	1·5	3·5	·217	·189	88	74	S	S	—	—	—	
2	·63	·04	42·5	44·0	36·0	46·0	3·5	1·5	·202	·255	74	88	SW	SE	—	—	·24	Fair and dry. ∞^{0}.
3	·20	·35	37·0	36·0	35·0	47·0	1·0	2·0	·200	·175	91	82	NW	NW	—	—	·05	Cold wind.
4	·44	·53	47·0	43·0	30·0	50·0	5·0	2·0	·214	·234	67	84	NW	NW	—	—	—	
5	·44	·18	45·0	43·5	40·0	50·0	2·5	3·5	·243	·210	82	74	NW	NW	—	—	·51	● showers.
6	·31	·23	45·0	39·5	37·5	49·0	4·5	1·5	·206	·212	69	88	NW	NW	—	—	·44	● showers.
7	·36	·64	41·0	38·0	35·0	48·0	2·0	2·0	·215	·190	84	83	NW	NW	—	—	·20	● showers.
8	·55	·44	41·0	43·5	34·0	49·0	1·0	3·5	·235	·210	92	74	S	W	—	—	·03	Dull, with ● showers.
9	·41	·19	37·0	39·0	33·5	47·0	2·0	2·5	·182	·190	83	81	NW	NW	—	—	·58	✱^{2} showers.
10	·30	·44	44·5	40·5	36·0	50·5	2·5	2·5	·238	·202	81	80	W	NW	—	—	—	Clear and gusty.
11	·64	·83	46·0	44·0	36·5	51·5	4·0	3·5	·225	·215	73	74	NW	NW	—	—	—	Fine day.
12	·77	·52	46·0	44·0	37·0	49·0	3·0	2·0	·244	·244	79	84	SE	SE	—	—	—	Fine and clear.
13	·34	·33	46·0	44·0	40·0	46·8	3·0	2·0	·244	·244	79	84	SE	SE	—	—	·30	Dull, with ●.
14	·42	·38	44·0	41·0	40·0	50·0	2·0	1·0	·244	·235	84	92	SE	SE	—	—	·27	Dull, with ●.
15	·32	·32	47·0	45·0	36·0	52·0	3·0	0·5	·253	·287	79	96	SE	SE	—	—	—	Fine and clear.
16	29·49	29·83	47·0	43·0	39·0	55·0	3·0	1·5	·253	·245	79	88	W	SW	—	—	—	Fine and sunny.
17	30·07	30·13	51·0	45·0	37·0	54·0	5·0	2·0	·255	·253	68	85	SE	E	—	—	—	Dull and mild.
18	·16	·17	51·0	47·0	40·0	58·0	6·0	6·0	·236	·197	63	61	NW	W	—	—	—	Fine, sunny, and mild.
19	·21	·07	52·0	48·0	42·0	60·0	4·0	3·5	·287	·253	74	76	S	W	—	—	—	Fine day.
20	·12	30·16	47·0	40·8	40·0	50·0	4·0	3·8	·233	·182	73	71	W	W	—	—	—	Dull day.
21	30·13	29·95	47·0	45·0	34·0	55·0	5·0	3·0	·214	·233	67	78	NW	W	—	—	·13	Cold wind.
22	29·53	·78	46·0	46·0	42·0	50·0	1·5	2·0	·276	·265	90	86	SE	NE	—	—	·50	Dull, with ●.
23	·89	·86	49·0	46·0	44·5	52·0	3·5	2·0	·266	·265	76	86	NW	W	—	—	·04	Dull and mild.
24	·79	·65	46·0	41·0	39·0	52·0	3·0	2·0	·244	·215	79	84	W	SW	—	—	·36	Dull, with ● showers.
25	·88	·85	42·0	39·5	35·5	46·0	4·0	3·5	·190	·176	72	73	NW	NW	—	—	·23	✱● (sleet) showers.
26	·80	·82	44·0	38·5	36·0	48·0	3·0	1·5	·224	·203	77	87	NW	NW	—	—	·25	Dull and cold.
27	·69	·73	43·0	45·0	35·0	46·0	3·0	1·0	·215	·275	78	92	NW	NW	—	—	·80	Dull and cold, with ●.
28	·68	·54	48·0	45·5	41·0	49·0	2·0	2·5	·285	·248	86	82	SE	W	—	—	·15	Dull, with ● showers.
29	·62	·69	50·0	44·5	43·5	56·0	5·0	5·0	·245	·193	68	65	NW	NW	—	—	·12	Dull *a*. Fine *p*.
30	29·47	29·51	47·0	43·0	41·0	54·0	2·0	5·0	·275	·181	86	65	SE	NW	—	—	·05	Dull, with ● showers.
Mean	29·625	29·618	45·3	42·8	37·8	50·6	3·2	2·6	·235	·223	78·0	80·6	—	—	—	—	5·25	

BRAEMAR, a.—APRIL 1904.

Height above Mean Sea Level, 1,111 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet 3 inches. Rain-gauge, 9 inches.
Long. 3° 24′ W. Lat. 57° 0′ N. Gravity Correction, + ·030 in.

1	27·99	28·28	37·8	35·8	23·3	44·2	2·3	2·3	·184	·168	81	80	SW 4	SW 6	7	10	·03	Fair *a*. ✱ *p*.
2	28·57	·22	38·1	42·4	31·7	42·8	1·8	0·9	·194	·252	84	93	SW 2	SW 6	8	10	·70	✱ *a*. ● *p*.
3	·11	·23	34·6	38·2	32·2	46·5	1·6	1·6	·169	·199	84	87	SW 6	SW 2	10	0	·12	↗ (hurricane) till 3*a*. ✱ showers.
4	·37	·52	38·9	39·6	30·2	44·0	2·0	3·1	·198	·185	85	76	SW 2	W 4	9	7	·04	● showers.
5	·19	·27	43·6	40·0	37·7	47·0	4·1	2·5	·201	·198	71	80	SW 4	SW 2	8	8	·29	Fair.
6	·21	·31	38·6	39·0	35·4	47·8	2·1	2·3	·194	·194	83	82	NW 6	SW 4	10	8	·21	✱^{0} showers.
7	·16	·48	36·3	38·1	33·0	41·1	2·5	2·8	·169	·177	78	76	W 2	SW 1	8	3	·09	✱^{0} showers.
8	·45	·32	38·9	42·3	34·5	51·6	1·4	3·5	·210	·201	90	75	SW 0·5	SW 0·5	8	2	·02	Fair.
9	·32	·13	35·8	35·2	31·7	42·8	2·3	2·2	·168	·163	80	79	SW 2	W 4	6	6	·24	✱ showers.
10	·18	·48	39·3	37·6	33·8	47·9	2·6	2·4	·191	·181	80	80	SW 4	NW 2	7	5	·23	● showers all day.
11	·61	·68	42·8	40·3	35·7	47·2	4·6	2·7	·186	·197	69	79	SW 2	W 0·5	7	6	—	Fair.
12	·61	·43	40·1	41·3	32·6	47·4	3·3	2·7	·185	·206	74	79	W 0·5	SE 0·5	8	4	—	Fine day.
13	·09	·12	40·4	42·3	38·7	46·0	0·6	2·4	·239	·220	95	82	E 4	SW 0·5	10	4	·26	≋^{0} (mist) ● showers.
14	·29	·26	43·4	46·1	36·2	48·2	3·2	1·6	·215	·275	76	89	S 2	S 0·5	8	9	·10	≋^{0} (mist) ● showers.
15	·19	·18	41·9	43·8	33·2	50·2	2·2	2·7	·222	·228	85	79	SW 0·5	SW 0·5	7	8	—	Fine day.
16	·30	·55	46·2	42·0	40·8	51·1	3·5	2·2	·236	·221	76	84	SW 2	NW 0·5	7	3	·01	Fine day.
17	·59	28·63	42·9	41·6	31·7	50·0	3·1	2·1	·212	·220	78	84	W 0·5	SW 0·5	8	7	—	Fine day.
18	28·91	29·06	44·6	38·8	38·8	55·8	2·8	1·6	·234	·205	80	87	SW 0·5	SW 0·5	7	0	—	Fine day.
19	29·09	28·94	49·9	42·7	38·0	56·3	6·2	4·0	·222	·196	62	72	SW 2	SW 0·5	1	7	—	Fair *a*. Dull *p*.
20	28·91	·97	45·6	39·7	33·2	46·4	3·3	3·2	·234	·184	77	75	SW 0·5	N 1	7	8	—	Fine day.
21	·94	·79	42·9	40·9	27·2	48·3	5·4	3·2	·175	·194	63	77	N 1	SW 0·5	3	8	·01	Fine day.
22	·27	·57	42·6	40·8	32·2	49·1	1·1	2·3	·249	·209	91	82	SW 1	NW 2	8	7	—	Fine day.
23	·80	·67	48·7	40·0	37·8	50·1	4·2	2·5	·247	·198	72	80	NW 0·5	SW 1	9	8	—	Fine day.
24	·71	·41	43·9	35·0	32·8	50·4	1·6	1·7	·252	·170	87	83	SW 2	SW 6	9	6	—	✱^{0} showers.
25	·70	·77	46·8	35·6	33·2	53·8	2·3	3·1	·266	·152	84	72	W 4	SW 2	9	3	·05	Fair and clear.
26	·65	·62	41·6	39·7	34·0	46·4	3·9	2·9	·188	·189	73	77	SW 2	W 2	7	3	—	Fair *a*. ● *p*.
27	·67	·56	41·3	45·4	35·4	47·2	3·7	1·2	·188	·276	73	92	W 4	SW 4	8	9	·20	Dull and cloudy.
28	·56	·41	47·6	48·4	43·4	49·2	2·4	2·3	·273	·283	83	84	W 2	SW 6	7	7	—	Dull and cloudy.
29	·48	·56	49·8	44·9	43·4	53·8	5·3	2·6	·238	·240	67	81	SW 0·5	W 0·5	5	6	·15	Fine day.
30	28·34	28·57	47·9	39·4	37·6	50·3	2·8	1·9	·266	·205	81	85	SW 1	SW 1	9	0	·03	● showers *a*. Fair *p*.
Mean	28·475	28·499	42·4	40·6	34·6	48·4	2·9	2·4	·213	·206	78·7	81·0	2·2	2·1	7·5	5·7	2·78	

LAUDALE, a.—APRIL 1904.

Height above Mean Sea Level, 14 feet. Heights above Ground:—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41′ W. Lat. 56° 41′ N. Gravity Correction, + ·031 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	—	—	44·0	43·0	38·0	46·0	3·3	5·0	·218	·181	75	65	W 3	NW 4	10	10	·30	Very cold, with ▲● showers.
2	—	—	43·7	48·3	36·3	49·9	1·7	0·6	·247	·324	86	96	SSE 4	S 6	10	10	1·80	Ʀ▲●
3	—	—	42·0	39·0	35·3	49·9	3·0	2·0	·207	·199	78	84	W 7	W 6	10	8	·68	↗ (gale). ▲✱ showers all day.
4	—	—	45·0	46·0	37·0	50·7	1·0	2·3	·275	·259	92	84	W 4	W 4	9	10	·54	Squally ↗▲ showers.
5	—	—	46·1	42·1	41·2	54·7	2·1	2·1	·264	·224	85	84	W 5	SW 7	10	10	1·13	↗^{2} (gale) ● showers.
6	—	—	43·8	46·0	39·8	52·6	3·8	2·7	·207	·250	72	81	W 6	SW 5	8	10	·54	↗ (gale) ▲● showers.
7	—	—	41·6	43·3	36·0	51·3	2·6	3·1	·210	·216	80	77	NW 7	NW 4	10	7	·11	↗ (gale) ▲.
8	—	—	49·0	44·4	40·0	55·2	2·0	1·4	·298	·260	86	89	W 3	SW 5	10	10	·15	Cloudy, with ●.
9	—	—	40·0	42·2	36·0	45·3	3·0	1·5	·189	·237	76	89	W 5	WNW 5	7	10	·80	✱ showers.
10	—	—	45·0	43·2	37·7	47·4	2·0	2·2	·253	·232	85	83	NW 6	NW 7	9	10	·15	↗ (gale) ✱● (sleet).
11	—	—	46·3	45·2	41·0	49·7	3·3	3·2	·241	·231	77	77	N 3	S 2	7	7	·04	Fair day.
12	—	—	45·0	49·7	42·0	53·6	3·0	3·7	·233	·268	78	75	S 4	S 4	10	7	·05	Threatening.
13	—	—	48·0	48·0	45·0	52·0	2·0	4·0	·285	·243	86	73	S 5	SE 4	10	7	·19	● from 8*a*. Squally ↗.
14	—	—	47·3	48·0	45·0	50·7	2·3	2·0	·271	·285	84	86	W 3	W 3	10	8	·10	● afternoon.
15	—	—	47·7	48·0	44·3	54·7	2·7	1·7	·267	·292	81	88	S 4	S 3	7	8	·47	Mild, with ● showers.
16	—	—	48·3	47·0	45·0	52·8	2·6	2·0	·276	·275	82	86	W 3	W 2	8	8	·04	● showers.
17	—	—	48·0	47·0	39·0	52·6	1·3	2·0	·302	·275	91	86	SW 2	SW 1	6	3	—	Fine day.
18	—	—	49·0	42·9	42·0	56·0	2·0	2·2	·298	·230	86	84	NW 1	N 2	2	3	—	Fine, but cold.
19	—	—	53·7	56·0	42·8	59·9	6·7	3·0	·251	·365	60	81	E 3	SE 2	0	4	·07	Fine, but cold.
20	—	—	46·0	43·0	34·2	59·0	1·9	3·0	·267	·215	87	78	NE 3	N 1	8	0	—	● showers early *a*. Fine day.
21	—	—	45·3	43·0	35·0	52·0	3·9	1·0	·220	·255	72	92	N 2	W 2	4	10	·63	Fine day. ● *n*.
22	—	—	48·0	46·3	42·0	53·5	1·0	1·3	·309	·283	93	91	W 4	NW 2	10	10	·05	● showers all day.
23	—	—	48·7	47·0	43·0	52·7	3·7	0·7	·257	·306	75	95	Calm 0	Calm 0	10	10	·08	
24	—	—	48·0	43·0	42·0	52·0	1·0	2·0	·309	·234	93	84	W 5	NW 5	10	7	·40	↗●. Snow on hills.
25	—	—	43·0	41·0	38·0	47·0	1·2	2·2	·251	·211	90	83	NW 4	NW 4	7	10	·76	✱● (sleet) ▲ showers.
26	—	—	44·0	43·0	39·0	50·7	3·0	2·0	·224	·234	77	84	NW 4	NW 3	8	6	·16	●▲ showers.
27	—	—	45·7	49·0	40·0	51·3	3·1	1·0	·239	·322	78	93	NW 3	W 5	10	10	·40	Dull day. ● afternoon.
28	—	—	50·0	51·0	47·0	52·0	1·3	1·0	·327	·348	91	93	W 3	W 4	10	10	·80	● all day.
29	—	—	49·3	47·7	47·0	53·7	3·3	3·7	·273	·246	77	75	W 2	S 1	10	10	42	Dull day.
30	—	—	49·7	45·0	40·0	52·0	3·7	2·0	·268	·253	75	85	W 3	NW 2	10	10	·35	▲● showers.
Mean	—	—	46·4	45·6	40·4	52·0	2·6	2·2	·258	·258	81·6	84·0	3·7	3·5	8·3	8·1	11·21	

DUNDEE, c.d.—APRIL 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. 2° 56′ W. Lat. 56° 28′ N. Gravity Correction, + ·030 in.

1	29·07	29·39	41·5	37·5	35·1	47·7	1·8	1·6	·225	·198	87	86	SW 4	W 6	10	10	·03	●^{0} showers.
2	·63	·27	43·8	45·3	35·2	47·9	2·7	2·4	·228	·249	79	82	SW 4	SW 8	10	10	·14	● 3*p*.–7*p*.
3	·21	·27	37·3	35·8	35·7	48·6	0·7	1·3	·209	·187	94	89	W 8	W 8	10	10	·02	✱● showers *n*. and day.
4	·44	·57	41·7	42·3	34·1	51·4	2·4	2·3	·215	·222	82	83	W 2	SW 6	5	10	·02	Cloud and sunshine.
5	·31	·35	49·2	43·7	41·6	53·5	5·2	2·2	·233	·238	66	83	SW 8	W 6	7	10	·29	● showers *n*. and till 7*a*.
6	·21	·36	45·7	40·7	35·3	48·9	4·4	1·6	·215	·220	70	87	NW 10	NW 6	7	7	·07	↗ (gale) till 3*p*. ● *n*.
7	·21	·53	42·3	40·3	39·2	48·7	4·1	2·8	·190	·195	71	78	NW 8	NW 4	5	10	·01	● *n*. ↗ (gale) till 4*p*.
8	·55	·35	40·7	47·5	38·9	57·4	0·5	3·0	·243	·259	96	80	SW 1	W 4	10	10	—	Cloudy day.
9	·41	·22	39·6	35·8	33·9	49·2	2·9	0·7	·189	·197	77	94	W 4	NW 6	5	10	·22	✱▲ showers from 10*a*.
10	·26	·50	44·9	41·2	38·9	52·2	3·3	3·1	·227	·198	76	77	W 6	NW 6	5	5	—	Cloud and sunshine.
11	·70	·74	46·7	42·7	36·6	52·1	5·2	2·4	·209	·224	66	82	NW 2	W 1	5	10	—	Cloud and sunshine.
12	·67	·44	45·5	40·5	34·6	50·1	3·3	0·8	·233	·235	76	94	SW 1	SE 4	5	10	—	Cloudy day.
13	·23	·14	42·3	41·5	40·8	45·3	0·6	0·5	·257	·251	96	96	SE 4	SE 1	10	10	·28	● 9*a*.–3*p*.
14	·32	·25	49·0	43·3	37·0	50·8	3·3	0·1	·270	·277	77	100	SE 1	SE 1	5	10	·16	● 2*p*.–7*p*.
15	·23	·21	47·9	41·3	36·4	53·7	2·6	0·3	·271	·253	82	98	SE 1	NE 1	5	10	—	● in past *n*.
16	·36	·59	49·4	44·5	39·7	57·8	2·9	1·4	·283	·261	81	89	SW 1	SW 2	5	5	·04	● showers 1*p*.–4*p*.
17	·67	29·69	48·4	40·7	36·5	54·9	3·6	0·4	·256	·246	76	96	SW 2	SE 1	5	10	—	Dull from 2*p*.
18	29·99	30·10	49·0	43·0	38·2	62·3	2·3	0·5	·291	·266	84	96	SW 1	NE 1	10	5	—	Cloudy day.
19	30·12	29·99	46·7	41·7	33·9	58·9	2·3	0·7	·266	·249	84	94	SE 1	SE 1	0	0	—	Fine day.
20	29·95	30·03	42·3	41·4	39·3	57·3	0·6	1·1	·257	·238	96	91	SE 1	NW 1	10	10	·03	● from 5.30*p*.
21	30·02	29·83	46·3	45·0	35·5	54·0	4·6	3·4	·217	·225	69	76	NW 1	W 4	5	10	·05	Cloud and sunshine.
22	29·44	·49	44·3	45·7	41·0	56·8	0·4	1·0	·282	·285	97	94	SW 1	NE 1	10	10	·10	● showers.
23	·79	·77	50·3	45·5	43·3	55·5	1·4	1·6	·329	·268	90	88	SW 1	W 2	10	10	·04	● *n*. ● showers from 6*p*.
24	·82	·46	48·5	45·0	39·3	53·3	2·7	4·5	·277	·206	82	69	SW 1	W 8	10	7	—	↗ (gale) from 1*p*. Dull day.
25	·79	·85	40·7	39·3	37·2	48·9	2·7	3·4	·200	·177	79	74	NW 4	NW 4	7	10	·01	Cloud and sunshine. ▲ showers.
26	·75	·70	43·6	43·5	36·1	54·6	3·1	3·1	·219	·218	77	76	W 2	W 2	10	5	—	Cloudy day.
27	·75	·61	43·9	49·5	36·9	55·1	3·2	3·6	·219	·269	76	75	SW 1	W 6	10	10	—	Cloudy day.
28	·62	·47	49·4	49·3	46·3	52·8	1·1	1·1	·325	·323	92	92	SW 4	SW 2	10	10	·09	● 1*p*.–6*p*.
29	·51	·57	52·5	48·5	48·0	60·7	3·6	3·3	·303	·263	76	77	W 2	W 4	5	10	·15	Cloudy day.
30	29·39	29·62	50·0	41·6	41·2	56·4	2·0	3·3	·309	·198	86	76	W 2	W 2	10	0	—	● *n*. ↗ (gale) 11*a*.–7*p*.
Mean	29·546	29·543	45·4	42·8	38·2	53·2	2·7	1·9	·248	·236	81·3	85·7	3·0	3·6	7·2	8·5	1·75	

GLASGOW, a.—APRIL 1904.

Height above Mean Sea Level, 180 feet. Heights above Ground:—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18′ W. Lat. 55° 53′ N. Gravity Correction, + ·029 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·10	29·44	40·2	36·8	36·6	44·5	1·9	1·7	·211	·186	85	86	SW 2	W 2	10	6	156	●^{2} showers.
2	·61	·23	43·5	48·2	35·8	48·4	2·5	1·7	·229	·295	80	89	W 2	SW 4	6	10	·620	Squally ⁄✱●^{2}.
3	·24	·33	40·3	38·3	35·1	49·3	2·3	1·9	·204	·194	82	84	SW 3	W 2	8	4	·293	Squally ⁄✱^{2} ▲^{2} ●^{2} showers.
4	·50	·64	43·5	43·7	35·3	47·5	3·4	2·0	·212	·242	75	85	W 2	W 2	6	10	·294	●^{2} showers.
5	·45	·31	47·9	43·5	42·5	50·2	4·6	0·9	·231	·262	70	93	W 3	SW 1	8	10	·400	●^{2} *a.* and *n.*
6	·36	·43	44·6	42·9	41·0	48·8	6·3	2·0	·173	·234	59	85	NW 5	SW 2	2	10	·280	Squally ⁄ (gale) ●^{2} showers.
7	·31	·57	40·9	42·0	37·9	46·1	3·4	2·9	·190	·209	75	79	NW 3	W 2	9	7	·072	Squally ⁄● showers.
8.	·52	·44	44·5	46·3	40·3	54·4	0·5	3·0	·281	·247	96	79	SW 2	W 3	10	6	·136	Dull and squally.
9	·44	·28	36·5	39·9	33·5	47·1	0·8	1·9	·200	·208	93	85	SW 2	W 4	6	9	·452	Squally ⁄✱^{2} ▲^{2} showers.
10	·40	·59	44·4	42·0	37·7	47·3	4·1	2·8	·208	·211	71	79	W 4	W 3	10	6	·056	Squally ⁄●^{2} showers.
11	·73	·72	44·5	43·8	40·2	49·0	4·1	2·7	·209	·228	70	79	NW 1	Calm 0	7	9	—	
12	·58	·30	44·6	46·8	41·0	55·1	5·0	3·5	·194	·241	66	76	SE 1	E 1	8	6	·115	Cloudy day. ∞
13	·00	·07	43·9	44·0	41·1	52·1	1·2	3·0	·260	·224	91	77	E 1	S 1	10	4	·025	●^{2} *a.* Cloudy day.
14	·23	·21	46·6	46·1	43·1	51·1	3·8	2·6	·233	·254	74	82	SE 2	Calm 0	10	6	·043	● showers. ⌒ 6*p.*
15	·16	·17	47·7	47·7	40·8	52·8	3·8	3·2	·245	·257	74	79	S 1	Calm 0	10	9	—	Dull and cloudy.
16	·38	·60	47·4	45·8	44·1	53·2	2·1	2·9	·277	·245	85	80	SW 1	W 1	10	3	·052	●^{2} showers. Sunny intervals.
17	·63	29·65	48·0	46·9	40·8	54·1	4·0	2·0	·243	·274	73	86	SW 1	SW 1	7	10	—	Dull and cloudy.
18	29·96	30·10	49·4	45·4	44·4	56·1	4·1	2·7	·257	·244	73	81	W 1	Calm 0	3	2	—	∞ *a.* Fine and clear.
19	30·07	29·92	48·3	51·1	37·1	60·2	4·1	4·4	·245	·269	72	72	Calm 0	Calm 0	4	10	—	∞ *a.* Fine and clear.
20	29·93	30·03	48·3	41·6	40·2	53·7	2·7	0·5	·253	·252	75	96	Calm 0	Calm 0	5	10	·246	∞ *a.* ●^{2} from 5*p.*
21	30·02	29·83	45·2	42·7	35·6	50·0	4·4	1·7	·210	·237	70	86	W 1	S 1	6	10	·117	Fine day. ●^{0} *n.*
22	29·41	·50	47·1	46·9	42·6	53·1	1·2	2·2	·295	·269	91	85	SW 2	Calm 0	9	5	—	●^{2} before 9*a.* Fine day.
23	·77	·80	49·9	45·1	41·9	54·7	3·4	2·1	·277	·252	78	84	Calm 0	W 1	10	10	—	Dull day.
24	·81	·60	50·2	42·9	42·5	50·9	4·3	3·5	·261	·205	72	75	W 1	NW 4	9	3	·019	Dull and squally. ●^{0} *p.*
25	·84	·90	44·3	39·8	37·9	46·4	7·3	2·8	·155	·191	53	78	NW 2	SW 1	5	8	·141	Fine day. ●^{2} from 10*p*,
26	·77	·73	45·1	43·9	38·3	49·6	3·4	2·8	·226	·227	75	79	W 2	W 1	9	10	·090	●^{2} showers. ⋃⋃ 10*p.*
27	·77	·68	46·2	48·1	40·1	50·6	3·8	1·8	·231	·291	75	87	W 2	W 2	9	10	·126	●^{2} early *a.* Dull day. ●*n.*
28	·63	·48	49·4	48·8	46·1	50·2	2·2	0·7	·298	·327	85	95	SW 2	SW 2	10	10	·120	Overcast, with ●^{0}.
29	·54	·54	50·9	48·6	47·7	53·2	4·2	3·6	·271	·258	73	75	W 1	Calm 0	8	10	·150	●^{2} from 10*p.*
30	29·42	29·60	51·3	43·0	43·0	51·9	4·6	3·7	·267	·202	71	73	W 2	SW 1	8	3	—	●^{2} early *a.* Fine and clear.
Mean	29·553	29·556	45·8	44·4	40·1	51·1	3·5	2·4	·235	·241	76·1	82·3	1·7	1·4	7·7	7·5	4·003	

COCKLE PARK (NEAR MORPETH).—APRIL 1904.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41′ W. Lat. 55° 13′ N. Gravity Correction, + ·026 in.

1	29·07	29·31	42	38	35	45	2·0	2·0	·225	·190	85	83	W 3	NW 3	10	4	·030	▲● showers.
2	·54	·33	42	43	36	49	2·0	1·0	·225	·255	85	92	SW 3	SE 4	8	10	·150	● showers.
3	·18	·21	43	36	34	50	4·0	1·0	·197	·193	71	91	W 8	NW 9	5	2	·195	⁄ (gale) ✱▲● showers.
4	·31	·50	40	44	35	50	1·0	3·0	·226	·224	92	77	NW 6	W 6	8	9	·015	●^{0} showers. < *n.*
5	·26	·35	50	46	44	52	3·0	2·0	·286	·265	80	86	W 10	SW 7	7	8	·125	Fair *a.*
6	·03	·34	47	42	41	52	3·0	2·0	·253	·225	79	85	NW 10	W 5	2	6	·028	●^{0} showers.
7	·10	·31	45	40	39	50	5·0	2·0	·197	·207	66	84	NW 9	W 7	4	7	·012	Fine all day.
8	·42	·31	44	51	39	58	2·0	1·0	·244	·348	84	93	S 4	SW 5	10	10	·016	Dull day.
9	·32	·21	44	35	34	52	5·0	1·0	·188	·184	65	90	SW 9	SW 9	2	1	·068	⁄ (gale) ✱▲● showers.
10	·23	·43	46	40	34	50	4·0	2·0	·225	·207	73	84	W 10	W 7	6	1	—	⁄ (gale) ▲● showers.
11	·54	·55	48	38	37	53	5·0	2·0	·224	·190	67	83	NW 7	W 4	3	2	—	Fine day.
12	29·51	·27	43	41	32	50	3·0	0·0	·215	·257	78	100	SE 1	SW 5	10	6	·055	≋ (mist) *a.*
13	28·93	·00	44	45	41	54	0·0	2·0	·288	·253	100	85	SW 4	S 3	10	10	·042	●≋ (mist).
14	29·17	·10	46	45	36	50	2·0	0·0	·265	·299	86	100	SW 4	SE 1	10	10	·192	●^{2} ≋.
15	·07	·07	51	44	39	51	5·0	1·0	·255	·265	68	92	SW 1	SW 1	9	5	·227	●^{2} ≋.
16	·26	·47	49	41	37	54	3·0	1·0	·276	·235	79	92	SW 3	N 1	9	2	—	Fine day.
17	·51	·55	50	42	34	54	5·0	2·0	·245	·225	68	85	SW 3	NW 2	8	1	—	Fine day.
18	·81	·95	52	44	34	56	5·0	1·0	·266	·265	69	92	Calm 0	SE 1	4	9	—	Fine day.
19	·96	·83	53	41	37	55	7·0	1·0	·238	·235	59	92	SE 2	Calm 0	0	2	—	∞≋ *a.* Fine day.
20	·73	·78	48	43	34	53	2·0	1·0	·285	·255	86	92	N 3	N 4	6	10	·010	Fine day.
21	·81	·72	44	41	39	52	3·0	3·0	·224	·197	77	77	NW 3	S 2	4	10	—	Fine day.
22	·34	·26	48	44	41	52	3·0	1·0	·263	·265	79	92	S 3	NW 2	10	2	·050	●^{0} showers.
23	·59	·58	45	44	41	54	1·0	1·0	·275	·265	92	92	SE 1	W 3	10	10	·015	Fine day. ●^{0} *n.*
24	·65	·36	53	43	42	58	5·0	4·0	·277	·197	69	71	W 5	NW 9	8	0	—	Fine day, with ⁄.
25	·65	·66	48	37	35	50	7·0	2·0	·189	·182	57	83	NW 7	NW 7	7	5	—	Fine day, with ⁄.
26	·64	·57	44	41	35	51	3·0	1·0	·224	·235	77	92	W 6	SW 4	10	2	·032	● showers from noon.
27	·61	·50	47	49	38	53	5·0	1·0	·214	·322	67	93	W 7	W 8	10	7	·010	⁄● showers.
28	·52	·37	50	48	46	54	3·0	1·0	·286	·309	80	93	W 7	SW 9	10	5	·015	Dull, with ⁄.
29	·40	·43	54	46	44	61	3·0	1·0	·334	·287	80	93	W 7	SE 1	9	8	·072	Fine day, with ⁄.
30	29·33	29·52	55	44	41	58	3·0	5·0	·349	·188	81	65	SW 8	SW 3	6	1	—	Fine day, with ⁄.
Mean	29·415	29·428	47·2	42·5	37·8	52·7	3·5	1·6	·249	·241	76·6	87·6	5·1	4·4	7·2	5·5	1·359	

SCARBOROUGH, a.—APRIL 1904.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24′ W. Lat. 54° 17′ N. Gravity Correction, + ·025 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·36	29·64	40·0	43·8	37·8	47·5	2·0	3·8	·207	·208	84	73	W 6	NW 8	6	6	·05	Very fine.
2	·85	·62	44·0	42·2	33·8	48·5	3·0	0·4	·225	·260	78	97	SW 6	W 8	8	8	·07	Dull.
3	·59	·59	48·2	45·0	37·0	51·2	6·6	4·2	·198	·212	59	71	W 7	W 6	6	4	·03	Very fine.
4	·68	·79	46·5	46·5	36·5	53·2	5·0	4·0	·210	·228	66	72	W 8	W 8	8	8	—	Very fine.
5	·64	·69	51·0	49·5	41·5	57·0	3·5	5·0	·287	·238	77	68	W 7	NW 3	8	6	·07	Dull and overcast.
6	·39	·64	52·0	47·5	45·5	57·0	8·0	6·0	·210	·202	54	62	W 10	W 6	2	8	·05	Very fine all day.
7	·41	·63	47·5	47·2	41·8	53·0	4·3	6·2	·232	·196	71	61	NW 7	NW 6	4	6	—	Very fine all day.
8	·72	·61	44·2	54·5	40·5	57 5	2·4	4·7	·237	·303	82	71	W 2	SW 4	8	10	—	Dull.
9	·67	·55	47·2	36·5	36·5	56·4	6·2	1·3	·196	·189	61	88	W 4	W 8	6	8	·02	Fine. ✱^{0}.
10	·58	·67	50·2	48·8	35·5	53·5	7·2	6·3	·207	·208	57	61	W 8	W 8	6	6	—	Very fine, but with ⁄.
11	·80	·84	52·2	49·0	39·5	52·5	6·2	1·8	·244	·302	62	88	NW 4	NW 4	4	6	—	Very fine all day.
12	·78	·50	45·5	43·5	39·5	50·0	3·5	3·0	·228	·219	75	78	SE 3	SE 8	6	6	·04	Fair.
13	·22	·29	44·5	52·8	43·0	58·0	0·5	7·8	·281	·221	96	55	SE 3	S 4	10	6	·06	Fair.
14	·45	·35	48·5	50·5	41·5	55·2	2·0	3·7	·292	·276	85	75	S 6	SE 6	8	10	·10	Dull day.
15	·31	·33	50·2	47·2	41·5	51·8	1·0	0·7	·336	·307	93	95	W 3	W 3	10	10	·28	Very dull and overcast. ≋●
16	·54	·70	47·5	49·0	40·5	56·8	2·5	3·0	·269	·275	82	79	SW 4	SW 3	6	8	·01	Fine.
17	29·78	29·77	51·0	49·0	41·5	52·5	4·0	3·7	·275	·260	74	74	SW 4	S 2	6	8	—	Very fine.
18	30·00	30·16	48·5	45·0	41·0	53·2	3·0	1·5	·269	·264	79	88	S 3	S 3	3	4	—	Very fine.
19	30·18	29·98	51·0	45·0	40·0	53·0	4·8	1·5	·259	·264	69	88	NE 3	NE 4	3	6	—	Very fine.
20	29·92	29·92	50·5	45·5	40·0	51·8	3·5	1·3	·280	·273	76	90	NE 4	NE 6	4	8	—	Very fine.
21	30·01	30·00	45·0	44·0	40·0	49·8	3·0	3·2	·233	·221	78	77	NE 6	NE 6	2	4	·01	Overcast, heavy, and sultry.
22	29·71	29·44	45·0	47·0	39·5	50·2	2·0	0·8	·254	·303	84	94	SW 5	SSW 6	8	10	·13	Dull, with ●.
23	·80	·88	44·2	45·5	42·2	52·2	1·0	1·5	·267	·269	92	88	E 6	E 3	10	8	·01	Fine.
24	·95	·72	51·5	55·2	44·0	60·0	4·3	5·7	·274	·288	72	66	N 3	W 8	8	6	—	Very fine.
25	·89	·96	51·0	48·8	40·0	57·8	7·5	7·3	·209	·193	56	56	NNW 8	NW 6	6	6	—	Very fine.
26	·94	·83	47·2	47·2	35·5	57·2	5·0	2·4	·217	·269	67	82	W 6	W 8	10	6	—	Fine.
27	·85	·80	52·2	51·0	39·8	57·5	6·7	4·5	·235	·265	61	71	NW 6	W 6	6	6	—	Dull.
28	·80	·68	55·5	52·8	47·5	62·0	5·5	4·3	·296	·290	67	73	W 8	W 4	6	10	·02	Very dull.
29	·68	·68	54·2	57·5	48·5	63·0	3·0	4·7	·339	·342	80	72	W 3	W 3	8	8	·05	Fine at intervals.
30	29·59	29·80	54·2	50·0	48·0	61·8	2·0	5·8	·364	·229	86	63	W 4	W 2	10	2	—	Very fine *p.*
Mean	29·703	29·701	48·7	47·9	40·6	54·7	4·0	3·7	·254	·252	74·1	75·9	5·2	5·3	6·5	6·9	1·00	

CRONKBOURNE, a.—APRIL 1904.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29′ W. Lat. 54° 10′ N. Gravity Correction, + ·024 in.

1	29·33	29·64	41·5	41·0	38·2	45·2	3·2	3·0	·198	·197	76	77	WSW 5–6	W 6	4	2	—	Fine day, with squally ⁄.
2	·77	·44	45·4	46·8	40·1	48·2	2·8	0·3	·242	·314	80	98	SW 5	SSW 6–7	10	10	·326	Overcast, with squally ⁄ (gale) ●.
3	·49	·55	43·4	40·8	39·0	47·5	3·9	1·6	·202	·221	73	88	WSW 6	WSW 5	3	4	·058	Squally ⁄ (gale) ●▲. ✱● (sleet) noon.
4	·71	·85	45·2	45·8	38·3	50·0	3·2	1·5	·231	·274	77	89	WSW 5	WSW 5	4	4	·207	Fine *a.* ● showers afternoon. ●^{2} *p.*
5	·69	·55	49·1	46·8	44·0	51·2	3·2	2·3	·273	·266	77	84	WNW 5	SW 4	9	10	·113	● *a.* and *p.* Dull day.
6	·60	·63	46·7	45·0	43·0	50·8	4·7	3·2	·217	·229	69	77	WNW 5–6	W 5	2	7	·020	Fine day, with squally ⁄.
7	·57	·74	46·2	44·3	42·9	49·6	4·9	3·7	·210	·214	68	73	WNW 5	W 3	3	10	·051	Fine day. ● showers *n.*
8	·68	·62	50·5	51·0	41·8	56·0	1·0	0·2	·342	·369	93	99	W 4–5	SW 4–5	7	10	·062	Dull day. ●^{0} *n.* [showers.
9	·67	·60	43·1	40·8	38·0	51·0	4·0	2·6	·198	·203	71	80	WSW 5–7	W 6	4	8	·018	Fine till 11*a.*, then squally ⁄●▲
10	·69	·80	44·5	42·0	39·2	50·8	3·5	2·7	·219	·212	74	80	W 6	WNW 4	3	2	—	Fine day, with squally ⁄.
11	·87	·82	47·2	43·8	40·0	51·2	3·7	1·8	·241	·246	75	86	NNW 3	Calm 0	7	10	—	Cloudy *a.* Fine afternoon.
12	·60	·29	46·2	48·7	41·6	51·4	2·2	3·2	·263	·268	85	79	SE 3	SE 4–5	8	7	·202	Fine day.
13	·06	·13	45·7	45·0	44·2	51·5	1·4	1·9	·275	·255	90	86	S 3	SSE 4	8	4	·017	● *a.* and 2*p.* Cloudy day.
14	·21	·28	45·7	43·0	43·0	47·4	0·4	0·8	·299	·259	97	94	ESE 4	SSW 2	10	2	·180	● till 3*p.*, then cloudy.
15	·24	·30	48·4	46·7	42·2	51·8	1·9	0·7	·293	·302	87	95	SE 3	SSW 2	6	10	—	Fine day.
16	·52	·70	50·7	45·4	43·8	54·7	4·7	1·2	·258	·276	70	92	WSW 3	NW 1	8	6	—	Cloudy day.
17	29·70	29·73	48·5	45·4	37·4	51·8	2·2	1·1	·287	·278	84	92	SE 2	SSW 2	6	10	·011	Fine day. ● showers after 5*p.*
18	30·04	30·14	49·5	46·8	44·2	56·0	2·9	2·9	·283	·254	80	80	N 4	NNW 3	8	1	—	Fine day. ⌓ *p.*
19	30·12	29·97	49·3	46·8	36·1	58·0	3·7	2·1	·265	·270	75	85	ESE 3	NW 1	4	4	—	Fine day. T *p.*
20	29·97	30·01	47·5	45·5	43·0	51·2	1·8	2·5	·285	·248	87	82	NW 4	NNW 6–7	8	10	·002	Cloudy *a.* Fine afternoon. ⁄ (gale).
21	30·11	29·98	47·0	43·4	38·4	52·3	3·2	0·9	·249	·262	78	93	NW 3	SW 3	5	10	·220	Fine day. ● 9*p.*
22	29·57	·60	47·0	46·1	43·0	50·2	0·3	0·3	·316	·305	98	98	WSW 4	NW 6–7	10	10	·204	Dull, with ▲● showers. ⁄ (gale)
23	·83	·92	54·3	48·6	44·0	55·6	3·3	1·4	·331	·307	78	90	NW 1	WSW 1	3	10	·010	Very fine day. ● showers *n.* [*p.*
24	29·97	29·83	50·8	47·4	44·3	53·7	4·0	0·6	·274	·313	74	96	WNW 3	WNW 5	3	8	·016	Fine *a.* ● showers after 5*p.*
25	30·03	30·06	45·1	42·0	40·0	49·5	2·6	2·0	·242	·225	81	85	WNW 2–3	Calm 0	8	9	·016	Cloudy, with ●△ showers.
26	29·95	29·86	45·2	45·6	39·1	50·0	2·9	1·3	·237	·276	79	90	W 3–4	NW 2	10	8	·028	Dull, with ● showers.
27	·93	·87	44·5	49·7	42·0	52·8	0·3	0·4	·286	·346	98	97	WSW 3	W 2	10	10	·106	Dull day. ● after 5*p.*
28	·79	·64	51·0	48·2	46·8	52·5	3·2	0·7	·294	·320	79	96	SW 3	SW 3	8	10	·204	Dull and overcast.
29	·68	·62	52·1	47·0	44·1	54·7	2·4	0·3	·327	·316	83	98	WSW 4	SSE 2	9	10	·271	Dull day. ● 8*p.*
30	29·61	29·74	51·2	44·2	43·0	53·7	4·1	1·8	·276	230	74	86	WSW 5–6	SW 1	2	2	—	Squally ⁄ *a.* Fine day.
Mean	29·699	29·697	47·4	45·5	41·5	51·7	2·9	1·6	·264	·269	80·3	88·2	3·9	3·4	6·3	7·3	2·342	

STONYHURST, a.—APRIL 1904.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., −12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28′ W. Lat. 53° 51′ N. Gravity Correction, + ·023 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·16	29·46	41·0	40·0	39·0	45·1	3·0	2·0	·197	·207	77	84	WSW 5	SWbyW 3	10	10	·015	Cloudy day. ↗ (gale) 1p. ▲●
2	·64	·38	44·8	45·3	38·8	48·2	3·5	0·8	·222	·284	75	94	SW 3	S 5	10	10	·330	Squally ↗●.
3	·35	·37	43·5	41·9	39·5	49·2	4·0	3·2	·201	·204	72	77	WSW 5	WSW 3	8	9	·080	↗ (gale) 3a. ✱▲● showers.
4	·49	·63	42·5	44·0	39·0	46·5	2·5	1·5	·220	·255	81	88	WSW 5	WSW 3	10	9	·350	Squally ↗● showers.
5	·46	·39	46·2	46·3	41·9	49·9	0·2	1·9	·308	·270	99	87	WSW 6	SW 2	10	8	·395	●^{2} a. Squally ↗.
6	·34	·44	44·3	44·0	43·4	48·9	3·3	3·0	·221	·224	75	77	W 7	WSW 3	10	6	·025	↗ (gale) 5a. Fine day, with ↗.
7	·27	·52	44·0	43·0	40·5	46·9	2·0	3·0	·244	·215	84	78	W 6	WbyS 1	8	10	·090	▲● showers a. ↗ (gale) noon. < p.
8	·51	·43	43·5	48·0	41·3	52·2	0·5	1·0	·271	·309	96	93	WbyS 1	SWbyW 2	10	10	·225	Overcast, with ●^{0}. [showers p.
9	·48	·41	43·0	40·0	38·9	48·2	2·0	3·0	·234	·189	84	76	WbyS 5	WSW 5	9	9	·020	Squally ↗. Fine day. ✱▲●
10	·47	·55	43·5	42·3	40·0	47·5	3·5	2·3	·210	·222	74	83	WbyS 7	WbyS 3	8	8	—	Fine day. ↗ (gale).
11	·65	·64	44·0	39·0	39·0	47·7	3·0	2·4	·224	·192	77	81	W 3	Calm 0	8	7	—	Fine day.
12	29·46	·16	47·0	49·0	36·5	56·9	4·6	5·0	·222	·235	69	67	N 1	EbyN 1	9	8	·230	Fine day.
13	28·89	·02	50·0	43·0	43·0	53·9	1·3	2·0	·327	·234	91	84	S 4	S 4	10	2	·150	● a. Bright intervals.
14	29·12	·10	48·1	49·2	40·2	52·2	2·4	0·7	·277	·332	83	96	SE 3	SSE 1	10	10	·170	Overcast, with ●.
15	·06	·13	47·0	44·0	44·0	50·2	1·6	1·0	·284	·265	89	92	Calm 0	S by E 1	10	6	·065	Overcast day.
16	·33	·50	46·3	43·0	39·5	52·7	1·0	1·0	·290	·255	93	92	SW 1	W 1	10	0	—	● 7a.–8.30a. Fine day.
17	·53	·52	50·0	48·0	41·8	55·6	2·7	3·6	·293	·251	82	75	W 1	WNW 1	7	10	—	Bright intervals.
18	·78	·92	50·0	49·7	38·8	59·2	3·0	2·2	·286	·302	80	86	Calm 0	Calm 0	0	10	—	Fine and sunny.
19	·92	·76	52·0	48·0	42·0	59·2	5·0	3·0	·266	·263	69	79	NE 1	NEbyN 1	0	2	—	Fine and bright.
20	·69	·73	45·2	46·7	39·0	57·2	4·0	2·7	·217	·257	72	81	Calm 0	NEbyN 1	10	10	—	Dull and threatening.
21	·83	·77	45·7	42·0	42·0	50·9	5·1	1·4	·202	·237	66	89	N 2	W 1	9	7	·055	Fine day. ⊤ p.
22	·43	·30	45·8	45·0	41·1	48·6	1·5	1·0	·274	·275	89	92	SSW 3	NW 3	10	6	·260	● a. ●^{2} showers p.
23	·57	·69	47·0	45·3	42·0	54·8	1·8	1·1	·280	·277	87	92	NNE 1	SW 1	10	9	·018	Bright intervals. ● showers ⊤ p.
24	·75	·57	49·0	46·6	45·3	53·3	2·2	3·6	·294	·237	85	75	W 1	WbyN 5	9	10	·030	Fine day. ● showers p.
25	·74	·82	44·5	41·0	39·5	47·7	2·5	2·5	·238	·206	81	81	WNW 4	WNW 2	9	8	·110	Fine and sunny. Squally ↗.
26	·74	·64	43·7	44·0	36·5	47·4	2·2	0·6	·238	·274	83	95	WbyS 3	WSW 1	10	10	·135	▲ 7.30 a. ● showers.
27	·69	·65	46·0	48·0	42·5	49·2	3·0	0·2	·244	·330	79	99	W 3	WbyS 3	10	10	·100	Cold, with ● showers. ● p.
28	·61	·48	50·0	47·2	46·0	53·3	2·0	0·2	·309	·320	86	99	WSW 3	SW 2	10	10	·810	Dull, with ● showers. ●^{2} p.
29	·48	·46	49·8	49·0	46·8	54·3	0·4	1·0	·348	·322	97	93	SW 3	Calm 0	10	10	·210	Dull, with ● showers.
30	29·39	29·57	50·0	42·0	41·2	52·9	0·4	3·0	·350	·207	97	78	WSW 4	Calm 0	10	3	—	↗ and bright intervals.
Mean	29·493	29·500	46·2	44·8	41·0	51·3	2·5	2·0	·260	·255	82·4	85·4	3·0	2·0	8·8	7·9	3·873	

HILLINGTON, a.b.—APRIL 1904.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33′ E. Lat. 52° 48′ N. Gravity Correction, + ·021 in.

1	29·52	29·81	44·6	40·0	35·0	51·4	4·1	2·5	·210	·197	71	80	W 5	SW 4	3	3	·06	Fine and sunny.
2	30·07	·87	42·0	42·6	33·8	53·4	2·1	1·1	·223	·249	83	91	SW 3	SW 3	10	10	·13	Cloudy.
3	29·66	·70	46·1	44·0	42·6	54·4	1·4	1·5	·278	·254	89	87	W 5	SW 6	4	10	·05	Very fine till 4p. ● p.
4	·81	·87	45·0	43·2	38·2	51·3	1·9	1·5	·256	·246	86	88	W 6	W 3	4	5	·06	↗. Fine and sunny. ● n.
5	·86	·80	45·8	48·8	40·0	55·6	2·5	2·2	·251	·290	81	84	W 5	W 4	10	10	·07	Sunless. ● n.
6	·56	·80	48·6	45·0	44·0	55·3	5·0	2·7	·231	·239	67	80	W 8	W 3	2	0	—	Fine and sunny. Clear evening.
7	·62	·80	47·0	42·0	41·2	53·2	4·5	1·7	·231	·231	69	86	W 7	SW 4	8	0	—	Sunshine and cloud. Clear evening.
8	·87	·70	45·5	51·0	41·8	59·4	2·8	1·5	·242	·335	79	89	SW 2	SW 3	10	0	—	Fine. Clear evening.
9	·80	·70	46·0	39·2	39·0	53·3	6·8	2·5	·177	·191	57	80	W 5	W 6	5	0	—	Fine and sunny. Clear evening.
10	·75	·88	45·4	43·0	35·0	51·9	1·7	4·1	·264	·196	87	71	NW 7	NW 6	6	0	—	Sunshine and cloud. Clear evening.
11	·94	·91	47·5	40·0	35·0	55·4	5·8	1·7	·206	·213	63	86	NW 3	NW 3	3	0	—	Very fine and sunny. Clear evening.
12	·76	·55	48·5	49·6	36·5	57·3	4·7	4·9	·235	·242	69	68	SW 2	SE 6	8	0	·26	Overcast a. Sunny p. Clear evening. ● n.
13	·30	·39	52·2	47·0	47·0	59·4	0·7	2·5	·371	·264	95	81	S 2	SE 2	10	0	—	Overcast a. Sunny p. Clear evening.
14	·50	·39	53·5	56·0	43·4	64·3	4·2	1·7	·302	·399	73	88	S 3	SE 2	4	10	—	Sunshine and cloud.
15	·39	·49	54·0	44·0	43·0	58·4	1·5	0·2	·374	·284	89	98	W 1	W 1	10	0	·10	Overcast. Clear evening.
16	·59	·79	48·0	44·5	39·0	60·3	2·1	1·0	·284	·270	84	92	W 1	SW 1	5	0	—	Very fine and sunny. Clear evening.
17	·84	29·80	51·0	50·5	33·5	62·8	3·1	3·0	·296	·293	79	79	SW 1	SE 3	0	3	—	Very fine and sunny.
18	29·99	30·18	51·0	43·0	39·5	63·0	1·7	1·4	·330	·246	88	88	E 1	E 3	2	0	—	Very fine and sunny. Clear evening.
19	30·08	29·99	52·1	43·1	41·4	57·6	3·2	1·6	·306	·243	79	87	NE 4	NE 3	4	0	—	Very fine and sunny. Clear evening.
20	29·89	29·95	52·8	44·2	40·5	57·4	5·1	2·5	·273	·235	68	81	NE 3	NE 5	4	8	—	Very fine and sunny.
21	30·00	30·04	45·2	33·7	33·2	48·0	3·3	0·2	·229	·188	76	97	NW 6	Calm 0	6	0	—	⊔ a. Sunny 4p.–6p.
22	29·85	29·54	51·0	44·2	30·0	55·3	5·3	2·5	·249	·235	66	81	SW 3	SW 1	6	4	·31	Cloudy.
23	29·81	·99	49·0	46·1	41·0	57·4	2·1	1·4	·295	·278	85	89	NE 4	NE 1	6	8	—	Very fine.
24	30·05	29·90	51·0	53·0	44·1	60·4	2·5	3·5	·309	·311	82	77	NW 3	NW 4	10	8	—	Sunny and cloudy.
25	29·95	30·09	48·5	41·4	41·4	55·9	5·8	2·7	·215	·206	63	79	NW 5	NW 2	4	0	—	Very fine and sunny. Clear evening.
26	30·05	29·95	46·0	38·0	37·0	51·3	5·1	0·8	·204	·213	65	93	W 3	W 1	8	0	·07	Fine a. ●^{0} p.
27	30·00	·95	50·0	49·5	37·9	56·4	5·3	3·8	·238	·263	65	74	NW 1	W 2	4	8	—	Sunshine and cloud.
28	29·96	·86	54·1	49·5	44·6	59·4	5·9	2·2	·271	·299	65	85	W 4	W 3	5	10	·02	Fine a. Overcast p. ● n.
29	·79	·79	52·0	53·8	48·0	61·3	2·9	1·6	·313	·369	80	89	SE 2	W 3	8	5	·02	Cloudy.
30	29·76	29·88	57·0	51·0	50·1	64·2	3·1	3·1	·374	·296	81	79	SW 4	W 1	6	8	—	Cloudy.
Mean	29·800	29·811	49·0	45·4	39·9	56·8	3·5	2·1	·268	·259	76·1	84·2	3·6	3·0	5·8	3·7	1·15	

CAMBRIDGE, a.—APRIL 1904.

Height above Mean Sea Level, 83 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 9½ inches.
Long. 0° 6′ E. Lat. 52° 13′ N. Gravity Correction, + ·019 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29 64	29·90	45·8	41·0	32·2	51·6	3·8	2·5	·227	·206	74	81	W 4	W 2	7	0	·005	Fine day. ▲ showers 1p.
2	30·12	·97	44·0	46·8	36·0	53·5	1·8	1·8	·248	·277	86	87	SSW 2	S 4	10	10	·015	Overcast day. ● showers 8p.
3	29·81	29·84	49·5	45·5	44·5	54·5	4·9	2·5	·242	·248	69	82	W 4	SSW 4	4	7	—	Fine day, with squally ↗.
4	·92	30·05	46·6	43·0	37·3	52·5	4·1	1·5	·228	·245	72	88	W 4	W 1–5	5	0	·11	✱▲ showers. Fine intervals.
5	·94	29·88	47·8	49·0	41·4	56·6	1·8	1·5	·288	·310	87	90	WSW 3–5	SSW 3	9	10	·11	●a. Gloomy day.
6	·70	·90	52·5	44·0	43·6	56·6	5·0	2·8	·272	·228	69	78	W 4	SSW 2	3	0	—	Fine day, with ↗.
7	·70	·88	49·0	44·8	37·5	53·0	4·2	3·8	·251	·216	72	73	W 3	W 2	3	10	·02	Dull, then sunny. Squally ↗● n.
8	·91	·88	47·5	52·8	42·5	62·0	1·3	2·3	·296	·338	90	85	SW 1	SW 2	10	7	·03	Dull day.
9	·88	·87	48·0	40·5	40·0	54·6	2·5	1·5	·274	·220	83	88	W 2	SW 2	7	0	·005	● a. Cloudy, with sunny intervals.
10	29·91	·95	47·0	44·6	37·0	51·5	5·0	4·6	·214	·200	67	68	W 3	W 3	4	1	—	Fine day.
11	30·00	99	46·8	45·0	34·5	57·0	4·3	3·0	·226	·233	71	78	WNW 2–4	Calm 0	3	0	—	⊔. Fine day. ⌓ 9p.
12	29·86	·55	49·5	52·3	37·5	57·0	4·5	4·8	·250	·274	70	70	SSE 1	S 3	0	0	·07	∞ a. Overcast most of day.
13	·34	·48	53·2	49·4	48·2	59·0	1·2	4·6	·371	·247	92	70	SSW 1	S 1	9	0	·005	Dull, with ●^{0}, then sunny.
14	·57	·49	52·4	55·8	47·8	64·5	3·9	2·5	·295	·375	75	84	SSE 2	SSE 1	10	0	·005	Cloudy day.
15	·39	·53	53·0	43·6	43·0	57·0	1·5	0·2	·361	·279	90	98	SSE 1	SSE 0·5	0	10	·135	Overcast day. ● after mid-day.
16	·68	·82	50·0	42·5	37·0	61·4	2·5	1·0	·298	·250	83	92	NW 1	Calm 0	0	0	—	Fine day.
17	29·90	29·84	54·0	49·0	35·0	61·5	5·8	1·8	·271	·303	65	87	SW 1	S 0·5	6	0	—	Fine warm day. ⌓ n.
18	30·06	30·20	54·5	47·4	35·0	64·5	5·5	3·4	·284	·249	67	77	SSE 0·5	NE 2	3	0	—	Fine warm day. ⌓ n.
19	30·16	30·01	53·0	43·5	40·0	62·0	4·5	1·5	·288	·249	72	88	NE 2	N 2	7	0	—	Fine warm day. ⌓
20	29·93	29·92	51·5	44·3	38·5	61·0	3·1	1·3	·303	·261	79	90	NNE 1–2	N 1	1	9	—	Fine warm day. ⌓ ∞
21	30·03	30·09	48·0	34·5	34·0	49·4	3·6	0·5	·251	·190	75	95	N 4	Calm 0	9	0	—	Overcast most of day. Cold wind.
22	29·93	29·59	50·0	45·0	29·5	54·8	5·5	0·5	·236	·287	66	96	SW 2	SW 2	8	9	·20	Overcast, with ● afternoon and n.
23	29·76	30·01	49·0	50·5	44·4	52·0	1·7	2·5	·305	·304	88	83	NE 2	NW 2	10	10	—	Cloudy day. Sunny intervals.
24	30·07	29·94	53·0	54·5	45·5	62·0	3·5	3·5	·311	·329	77	77	NW 1	W 2	8	5	—	Cloudy day. Sunny intervals.
25	·06	30·15	49·0	41·0	40·5	55·5	7·4	3·0	·194	·197	55	77	NW 3–4	NW 1	1	0	—	Fine and sunny.
26	·13	·04	48·0	45·2	33·3	51·8	5·5	3·2	·215	·231	65	76	NW 1–2	WSW 1	4	9	·005	Fine a. ● showers. Fine ↗
27	·03	30·03	51·0	49·3	36·9	56·8	5·0	3·5	·255	·269	68	76	NW 2	SW 1	3	3	—	Fine day.
28	30·02	29·96	53·0	51·2	42·5	58·6	3·0	3·2	·322	·297	80	79	SW 2	SSW 2–4	9	10	—	Overcast most of day.
29	29·89	·86	55·2	52·2	49·0	62·0	3·2	0·0	·347	·391	80	100	SW 3	WSW 2	9	10	·04	Overcast, with ●.
30	29·81	29·94	56·8	52·0	51·5	62·4	2·3	3·0	·394	·310	85	80	SW 3	S 0·5	8	10	—	Overcast day.
Mean	29·871	29·885	50·3	46·7	39·9	57·2	3·7	2·4	·277	·267	75·7	83·1	2·3	1·8	5·7	4·3	0·755	

WOOLACOMBE, a.—APRIL 1904.

Height above Mean Sea Level, 59 feet. Heights above Ground:—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12′ W. Lat. 51° 10′ N. Gravity Correction, + ·016 in.

1	29·76	29·98	45·5	45·1	42·0	49·4	4·5	2·9	·210	237	69	79	W 4	W 4	1	4	—	
2	30·07	·85	47·3	50·3	43·2	51·2	3·5	1·4	·246	·328	76	90	S 3	S 4	4	10	·06	
3	29·92	29·91	47·7	46·7	43·0	51·2	4·1	2·3	·238	·265	72	83	SW 4	W 4	1	5	·08	Rough sea. ⌒ 4p.
4	30·05	30·15	46·1	46·7	40·4	48·6	2·5	1·3	·255	·288	81	90	W 4	W 3	9	10	·06	Rough sea.
5	30·05	29·96	47·5	48·5	45·6	49·2	0·7	0·8	·311	·321	95	94	SW 4	SW 4	10	10	·19	≡^{2} early a.
6	29·92	·90	47·1	45·5	45·2	51·0	3·3	2·7	·248	244	77	80	NW 3	W 3	1	1	—	
7	29·90	·96	47·3	47·5	44·4	51·0	2·3	0·7	·272	·311	83	95	W 4	SW 3	5	10	·26	
8	30·00	29·96	47·5	47·5	46·6	49·8	0·7	0·7	·311	·311	95	95	SW 3	SW 3	10	10	·07	≡^{2} early a.
9	29·99	30·00	45·7	43·7	43·0	49·4	3·7	2·7	·227	·227	74	80	NW 3	W 5	6	0	—	
10	30·06	30·05	45·9	45·5	42·4	49·2	3·9	1·5	·225	·270	73	88	W 4	NW 3	2	0	—	
11	30·04	29·92	46·5	44·7	39·2	51·0	3·1	3·9	·246	·214	78	72	NW 1	E 1	1	1	—	Fine day, very mild.
12	29·60	·36	51·1	50·7	42·8	59·4	4·3	4·1	·270	·270	72	73	SE 4	S 3	4	3	·15	Blustering wind.
13	·24	·35	49·7	46·9	44·2	52·6	5·1	2·1	·239	·272	67	85	SW 4	S 3	1	1	·20	Rough day ▲ 2p.
14	·34	·42	51·7	47·7	45·8	54·0	1·6	1·7	·342	·290	89	88	SE 4	S 1	9	9	·03	Heavy ground sea.
15	·37	·50	48·5	48·5	44·2	52·8	1·7	2·1	·299	·289	88	85	S 1	S 2	9	2	—	Heavy ground sea.
16	·69	·86	49·7	46·9	42·4	52·8	2·0	0·9	·306	·299	86	93	S 2	Calm 0	4	0	—	⌓ 9p.
17	29·85	29·78	53·5	48·1	42·2	56·4	4·8	1·3	·287	·304	70	90	S 2	SE 3	1	10	·03	
18	30·08	30·16	49·9	49·7	45·4	55·6	2·2	2·9	·304	·285	85	80	N 3	NE 4	2	1	—	
19	30·11	29·99	52·5	51·3	45·4	60·0	5·4	4·2	·263	·274	67	73	NE 4	N 1	0	0	—	
20	29·98	30·08	50·7	45·9	43·4	54·6	2·8	3·1	·299	·240	80	78	N 1	N 4	0	1	—	Haze on sea.
21	30·15	30·16	46·3	45·7	44·6	51·8	2·9	1·7	·248	·268	79	87	NW 3	NW 3	7	1	·01	⊤ 9p. ∞
22	29·89	29·78	47·5	47·1	44·6	51·4	0·7	3·1	·311	·252	94	78	SW 3	NW 4	10	8	·01	≡ a.
23	29·88	30·07	48·5	49·9	46·2	53·6	2·7	3·7	·276	·270	81	75	NW 4	N 2	9	0	—	
24	30·06	·07	50·3	48·3	45·6	52·8	1·4	1·0	·328	·313	90	92	NW 1	SW 2	9	10	—	≡ 9p.
25	·18	·23	47·3	46·3	45·0	50·8	5·3	4·5	·213	·218	65	69	NW 3	NW 3	1	5	—	
26	·18	·09	48·3	47·7	44·2	51·2	4·3	0·9	·240	·308	71	93	W 3	NW 3	4	9	—	
27	·13	30·10	48·1	47·5	45·8	51·6	2·9	0·7	·268	·311	80	95	NW 3	SW 3	7	10	—	≡ 9p.
28	30·06	29·94	49·7	49·1	46·6	53·0	1·6	0·8	·316	·328	89	94	SW 3	SW 3	10	10	·05	≡ nearly all day.
29	29·90	·83	50·3	52·5	49·0	53·2	0·8	0·8	·344	·373	94	94	SW 3	SW 3	10	10	·05	
30	29·86	29·96	50·5	47·5	47·5	52·8	0·8	1·9	·346	·283	94	86	SW 2	SW 2	9	2	—	
Mean	29·910	29·912	48·6	47·6	44·3	52·4	2·9	2·1	·276	·282	80·5	85·1	3·0	3·0	5·2	5·1	1·25	

SOUTHAMPTON, a.—APRIL 1904.

Height above Mean Sea Level, 78 feet. Heights above Ground :—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24′ W. Lat. 50° 55′ N. Gravity Correction, + ·016 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·74	29·97	48·8	42·4	38·7	53·4	4·9	3·1	·235	·208	68	77	W 4	W 4	5	0	·015	Fine day. ● showers 11*a.*, and 2*p.*
2	30·16	·98	49·8	49·0	39·9	53·4	4·3	1·9	·258	·300	72	87	SW 3	SW 5	10	10	·150	Fine day. ● 5*p.*–8*p.*
3	29·88	29·93	48·8	45·9	45·8	56·4	4·1	1·9	·251	·266	72	87	WNW 4·5	W 4·5	8	2	—	Fine day.
4	30·01	30·13	46·8	46·9	41·4	53·4	3·9	2·9	·233	·254	73	80	WSW 4	NW 4	10	5	·030	/● showers 10*a.*, and 2*p.*–4*p.*
5	30·06	29·97	48·7	50·8	43·9	56·3	2·8	1·6	·277	·330	81	88	WSW 4·5	SW 4	10	10	·060	● showers early *a.* Cloudy day.
6	29·82	·94	54·1	44·8	44·7	59·4	3·7	3·6	·319	·220	75	74	NW 4	NW 4	7	0	—	/● 5*a.*–7.30*a.* Fine day.
7	·82	·94	49·1	48·1	37·1	54·4	5·0	2·9	·236	·266	68	79	W 4·5	W 3·5	10	10	·180	Cloudy day. ●9*p.*–Midt.
8	·92	·96	51·7	53·3	45·9	62·7	0·9	2·0	·360	·351	94	86	NW 3	NW 3·5	10	10	·030	≋ early *a.* ● *a.* and *n.*
9	29·92	29·96	49·8	44·0	43·9	55·5	3·0	3·8	·285	·209	81	72	NW 4	NW 4	10	1	—	Fine day.
10	30·02	30·02	47·5	45·9	38·4	53·4	5·4	3·9	·212	·226	65	73	NW 4·5	NW 3	10	5	—	Fine day, with /.
11	30·04	29·96	51·3	45·1	36·3	59·6	5·8	2·3	·243	·248	65	83	NW 3	SW 3	5	1	—	Fine day.
12	29·75	·45	50·9	52·1	40·0	59·6	4·9	2·3	·256	·329	69	84	SE 4	SE 3	10	0	·250	Fine day, with fresh breeze.
13	·34	·46	49·8	53·7	48·9	57·5	1·8	6·3	·312	·259	87	62	SW 4	SW 4	10	10	·010	Fine from 10*a.*
14	·49	·43	52·8	53·6	47·7	62·9	2·7	1·7	·328	·363	82	88	SSW 4	SW 3·5	10	10	·340	Fine day. ●^{0} from 7*p.*
15	·35	·52	51·1	46·0	46·0	54·9	0·7	1·0	·357	·287	95	93	NW 3	SW 3	10	0	·220	● till noon. ⌓ *p.*
16	·68	·82	48·7	48·7	43·2	60·6	1·6	2·0	·304	·296	89	86	SW 3	NE 3	10	0	—	Fine day. ⌓ *p.*
17	29·88	29·83	56·9	47·2	39·3	62·2	6·2	1·5	·299	·289	65	90	SW 3	NE 3	0	0	—	⌓ *a.* and *p.* Fine sunny day.
18	30·04	30·12	50·1	52·7	41·5	62·6	2·3	5·9	·303	·256	84	64	NE 3	NE 3	5	1	—	≋ early *a.* Fine day.
19	30·08	29·93	56·6	54·7	42·8	65·2	6·2	4·9	·297	·300	65	70	NE 3	NE 4	5	1	—	Fine day. Ψ *p.*
20	29·89	29·92	54·4	53·1	41·2	66·3	5·5	4·0	·283	·300	66	74	NE 3·5	NE 4	5	3	—	Fine sunny day.
21	30·05	30·11	48·6	45·3	45·0	65·7	3·9	2·9	·252	·239	73	79	N 4·5	NE 4	10	2	—	Cloudy day. ≋^{0} *p.*
22	29·97	29·65	49·9	45·9	39·5	51·8	4·4	2·0	·257	·265	71	86	SW 4	NW 4	10	5	·130	Cloudy till 2*p.* ● till 6*p.* Ψ
23	29·74	29·99	48·3	50·4	44·8	58·4	2·3	2·2	·282	·310	84	85	NW 4	NW 3	10	3	—	Dull *a.* Fine *p.*
24	30·09	30·00	60·8	50·4	43·8	63·3	5·8	3·1	·360	·289	68	80	NW 3	NW 3	8	7	—	Fine day.
25	·11	·17	51·2	46·9	43·2	59·7	6·9	4·6	·221	·221	59	70	NW 4	NE 4	8	10	—	Fine sunny day.
26	·16	·08	53·8	46·9	39·4	54·6	8·4	3·8	·221	·236	54	75	NW 3	NW 3	7	10	—	Fine *a.* Cloudy *p.* ● 5*p.*
27	·06	·08	53·7	49·7	40·5	60·6	5·3	3·1	·279	·281	67	79	NW 3	NW 3·5	10	0	—	Fine sunny day.
28	30·07	30·01	49·7	50·4	45·1	58·9	1·9	2·1	·309	·313	88	86	W 3	SW 4	10	10	·003	Overcast day.
29	29·94	29·91	51·8	51·0	49·7	53·4	1·4	0·7	·348	·356	90	95	SW 4·5	SW 4·5	10	10	·110	Dull day, with ●^{0} 10*a.*–6*p.*
30	29·87	29·96	51·8	51·8	49·8	57·4	0·5	3·1	·372	·307	96	79	SW 3	NW 3	10	10	—	Dull day.
Mean	29·898	29·907	51·2	48 9	42·9	58·5	3·9	2·9	·285	·279	75·5	80·4	3·7	3·6	8·4	4·9	1·528	

PLYMOUTH, a.—APRIL 1904.

Height above Mean Sea Level, 116 feet. Heights above Ground :—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8′ W. Lat. 50° 22′ N. Gravity Correction, + ·015 in.

1	29·76	29·97	47·6	44·0	43·2	52·0	6·0	2·8	·202	·228	63	78	WNW 4	W 3	3	10	—	Fine day.
2	30·05	·87	47 9	48·6	38·8	49·9	2·8	0·7	·266	·325	81	95	SW 4	SW 6	7	10	·11	Overcast, with squally /●.
3	29·89	29·94	49·7	46·7	44·0	52·6	4·7	2·7	·248	·257	69	81	WSW 5	W 4	6	9	—	Fine day, with /.
4	30·04	30·15	48·0	47·1	43·0	53·1	4·0	1·9	·243	·279	73	86	WNW 5	W 4	10	7	—	Cloudy day, with bright intervals.
5	30·05	29·96	47·8	49·0	45·8	49·9	0·1	0·1	·330	·345	99	99	WSW 6	WSW 6	10	10	·15	Squally, /●^{0} all day.
6	29·88	·94	51·0	45·3	44·4	55·0	4·0	3·6	·276	·225	74	74	NW 5	NW 2	6	8	—	● early *a.* Fine day.
7	·87	·95	49·1	50·1	44·3	53·9	4·8	1·6	·240	·321	69	89	NW 6	WNW 3	8	10	·06	Cloudy day. ● *n.*
8	·97	29·96	51·3	50·0	47·9	57·7	1·6	1·0	·337	·334	89	93	WNW 3	W 3	9	8	·01	Overcast most of day.
9	29·94	30·00	47·6	44·0	43·7	52·9	4·3	4·0	·234	·205	71	71	NW 3	WNW 3	8	0	—	Fine most of day.
10	30·05	30·04	46·4	43·0	41·0	51·9	4·5	2·0	·219	·234	70	84	NNW 5	Calm 0	5	0	—	Fine day.
11	30·00	29·88	46·0	43·0	34·0	51·2	2·3	2·0	·259	·234	84	84	Calm 0	SE 2	4	0	—	Fine day.
12	29·60	·36	52·0	50·0	42·0	54·7	4·9	2·6	·268	·295	70	82	SE 5	SSE 4	6	9	·33	Fine *a.* Overcast afternoon.
13	·24	·33	49·6	48·1	43·8	51·7	4·6	1·1	·249	·308	70	92	SW 5	SSW 5	3	10	·30	Squally /● showers. Bright at times.
14	·32	·39	49·7	48·2	47·9	51·9	1·0	0·3	·331	·330	93	98	SE 7	Calm 0	10	10	·01	Overcast all day. ● showers.
15	·32	·45	47·2	47·1	43·0	53·4	0·7	0·9	·308	·302	96	93	Calm 0	Calm 0	10	0	—	≋ *a.* Fine day.
16	·63	·80	48·6	46·6	41·3	56·3	0·7	2·7	·325	·256	95	81	Calm 0	N 1	6	0	—	Fine day.
17	·84	29·76	44·8	46·9	38·0	53·7	0·8	1·9	·278	·276	94	87	Calm 0	SSE 3	10	10	·06	≋ *a.* Bright sunshine afternoon. ● *n.*
18	29·98	30·08	51·6	49·0	45·8	57·9	3·3	2·9	·299	·278	78	80	N 3	N 4	8	0	—	Fine day.
19	30·04	29·94	58·0	52·7	46·2	63·9	9·8	5·8	·242	·258	50	65	NE 4	N 3	0	0	—	Fine day.
20	29·89	29·97	55·6	46·2	44·7	60·8	5·4	3·7	·303	·233	68	75	N 2	N 6	5	0	—	Fine day.
21	30·06	30·12	47·7	44·2	43·9	53·9	4·1	2·6	·239	·234	73	80	N 6	N 3	6	0	·01	Fine day.
22	29·91	29·74	48·4	47·8	43·7	52·7	1·2	4·5	·310	·232	91	70	SW 5	NNW 6	10	4	·03	● showers most of day. Fine *p.*
23	29·79	30·01	49·4	49·4	45·0	56·3	4·2	2·9	·255	·283	72	81	N 6	N 2	9	0	—	Fine day.
24	30·09	·05	52·5	50·2	43·9	56·9	2·2	1·9	·336	·315	85	87	N 2	NW 2	10	10	—	Overcast all day.
25	·11	·18	49·3	43·0	42·7	56·7	6·3	3·2	·214	·211	61	77	N 6	N 1	4	0	—	Fine day.
26	·16	·07	47·3	47·0	36·0	52·6	4·3	1·7	·230	·282	71	88	N 1	W 2	9	10	—	Fine day.
27	·07	30·09	49·1	48·8	46·9	55·9	4·8	1·8	·240	·300	69	87	N 4	Calm 0	10	4	—	Overcast *a.*, then fine.
28	30·05	29·97	51·3	49·0	46·9	52·1	2·0	1·1	·327	·320	86	92	WSW 3	SW 4	10	10	·11	Overcast, with squally / all day.
29	29·90	·87	50·0	50·0	48·9	51·1	0·1	0·1	·358	·358	99	99	SW 5	SW 5	10	10	·15	●^{0} all day.
30	29·83	29·93	51·3	48·0	47·9	55·2	0·4	2·6	·367	·272	97	82	W 3	Calm 0	10	8	·01	● *a.* Overcast day.
Mean	29·877	29·892	49·5	47·4	43·6	54·3	3·3	2·2	·278	·278	78·7	84·3	3·8	2·9	7·4	5·6	1·34	

ARMAGH, a.—APRIL 1904.

Height above Mean Sea Level, 196 feet. Heights above Ground :—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39′ W. Lat. 54° 21′ N. Gravity Correction, + ·025 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·27	29·58	39·6	36·6	35·0	46·8	1·8	3·4	·208	·156	85	72	SW 4	WSW 3	3	9	·102	Fine day.
2	·59	·13	39·6	49·1	36·0	52·0	2·0	2·5	·204	·288	84	82	S 4	S 5	10	10	·267	Overcast day.
3	·32	·48	38·0	35·6	34·5	51·2	1·4	1·8	·201	·176	88	84	SSW 5	WSW 3	10	8	·184	Fine day.
4	·67	·76	41·4	43·6	35·5	52·4	1·3	1·9	·233	·243	90	86	SW 3	SSW 3	2	10	·118	Fine day.
5	·63	·28	47·6	48·8	43·0	52·1	4·8	2·2	·224	·292	69	84	W 4	SSW 5	10	10	·346	Overcast day. ● *p.*
6	·61	·54	47·3	42·6	41·0	52·0	5·3	3·5	·212	·203	65	75	W 3	SW 4	3	10	·075	Fine day.
7	·54	·68	40·6	42·4	40·0	51·7	1·8	3·4	·216	·203	86	75	W 3	SW 1	8	10	·073	Fine day.
8	·58	·57	50·8	41·8	40·5	59·0	2·2	1·2	·316	·240	85	91	SW 4	W 3	10	10	·048	Cloudy day.
9	·55	·53	40·6	38·6	34·8	53·0	1·8	2·0	·216	·196	86	84	SW 4	SW 4	9	10	·110	Fine day. ● *p.*
10	·69	·78	41·3	39·4	35·9	51·2	2·0	3·1	·219	·182	84	76	W 4	WSW 3	10	4	·017	Fine day.
11	·80	·67	45·4	42·8	36·3	50·0	2·0	4·6	·258	·186	86	67	SW 2	SSE 3	9	10	—	Cloudy day.
12	29·43	29·09	47·3	47·3	41·0	52·8	4·0	5·3	·236	·212	73	65	SE 4	SE 3	10	10	·040	Cloudy day.
13	28·86	28·89	47·4	44·6	43·0	51·5	4·0	3·5	·237	·220	73	75	SE 4	SSE 4	3	2	·037	Fine day.
14	29·05	29·12	49·6	45·8	44·2	56·7	4·0	5·2	·262	·201	74	66	SE 4	SSE 3	8	9	—	Fine day.
15	·06	·16	48·3	45·1	43·1	57·0	3·0	2·7	·268	·240	79	80	SSE 3	SSW 2	10	3	·013	Fine day.
16	·44	·66	51·6	46·0	45·0	58·8	4·0	2·7	·284	·250	75	81	W 2	W 1	10	7	—	Fine day.
17	29·56	29·68	49·2	44·6	38·8	57·2	3·8	2·2	·261	·245	74	83	SSE 3	WNW 1	9	10	·015	Cloudy day.
18	30·01	30·08	50·0	43·3	36·0	58·8	4·5	4·3	·255	·194	71	69	WNW 1	NW 1	2	0	—	Fine day.
19	30·03	29·90	50·6	46·1	34·2	61·0	4·0	5·5	·272	·199	74	64	SW 1	SW 1	0	0	—	Fine day.
20	29·98	30·07	48·8	37·8	37·8	56·0	3·4	4·5	·266	·148	77	65	N 3	NNW 1	10	0	—	Cloudy day.
21	30·06	29·82	48·8	44·0	33·0	54·9	4·5	1·8	·243	·248	70	86	W 1	SSW 3	7	10	·176	Fine day. ● *p.*
22	29·48	·64	49·1	45·8	43·0	54·4	2·5	1·6	·288	·272	82	89	W 3	NW 1	10	10	·060	Cloudy day.
23	·83	·87	48·8	48·8	44·3	58·3	3·5	0·7	·264	·327	76	95	NNW 1	W 1	10	10	—	Cloudy day.
24	29·88	29·87	49·2	43·6	42·5	56·7	2·2	2·7	·296	·226	85	79	SW 2	W 1	10	5	·050	Cloudy day.
25	30·01	30·01	46·8	39·4	39·4	50·0	4·5	2·0	·222	·203	70	84	WNW 1	W 1	10	1	·010	Cloudy day.
26	29·87	29·85	45·6	43·1	39·0	52·3	2·3	2·3	·255	·229	83	82	SW 2	W by S 1	10	0	·070	Overcast day.
27	·85	·80	46·4	48·8	41·0	54·3	0·6	2·0	·301	·297	96	86	SW 1	SW 1	10	10	—	Cloudy day.
28	·63	·53	49·6	51·2	46·2	52·4	2·4	1·3	·296	·343	83	91	SSW 3	SSW 2	10	10	·035	Overcast day.
29	·59	·44	51·5	50·9	47·3	56·7	3·3	1·7	·298	·329	78	88	WSW 0·5	SSE 2	10	10	·040	Overcast day. ● *p.*
30	29·51	29·61	48·2	43·4	43·0	53·3	5·7	4·5	·214	·191	64	68	SW 2	S by W 2	10	0	—	Fine day.
Mean	29·612	29·603	46·6	44·0	39·8	54·2	3·1	2·9	·251	·231	78·8	79·1	2·7	2·3	8·1	6·9	1·886	

MARKREE CASTLE, a.b.—APRIL 1904.

Height above Mean Sea Level, 122 feet. Heights above Ground :—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27′ W. Lat. 54° 11′ N. Gravity Correction, + ·024 in.

1	29·41	29·68	42·3	39·2	35·9	46·5	3·3	1·7	·204	·207	76	86	SW 4	SW 2	6	10	·16	/ (gale) ✱▲.
2	·57	·08	42·9	49·0	38·9	52·3	1·9	0·3	·235	·340	85	98	S 5	S 8	10	10	·39	/ (gale) ●.
3	·38	·63	40·0	36·9	35·7	49·5	0·5	1·9	237	·183	96	84	SW 5	WNW 4	10	3	·13	●▲✱● (sleet). Bright intervals.
4	·81	·85	46·5	45·0	36·9	49·4	3·0	1·5	·249	·264	80	89	W 3	SW 2	7	10	·09	Squally /. Cloudy and cold.
5	·76	·37	49·4	50·8	45·0	52·8	3·9	0·8	·262	·351	74	94	W 4	SW 4	10	10	·49	Gloomy day. ● *p.*
6	·73	·67	48·3	44·9	41·1	52·7	4·8	3·0	·232	·233	68	78	NW 3	WSW 3	7	10	·09	Fine day. ● *n.*
7	·71	·75	44·0	42·5	39·3	48·3	3·3	0·6	·218	·259	75	95	WNW 4	Calm 0	6	10	·17	Cloudy day. ● *n.*
8	·69	·69	52·9	48·0	41·9	52·9	2·4	3·1	·336	·261	85	78	WSW 2	W 2	10	8	·10	Squally /● showers.
9	·66	·68	41·9	42·2	35·5	48·0	2·2	3·8	·222	·195	85	73	WNW 4	W 3	7	5	·17	▲✱● (sleet). Bright intervals.
10	·85	·91	45·5	41·2	38·8	49·2	5·5	2·4	·193	·210	63	82	W 4	W 2	7	3	·01	Cloudy day. ●^{0} showers.
11	·87	·70	46·0	44·0	38·5	50·2	3·7	2·8	·231	·228	75	78	S 3	SSE 3	6	10	—	Dull day.
12	29·43	29·07	46·9	48·2	41·5	54·2	3·0	2·5	·253	·276	80	83	SE 4	SSE 4	7	10	·12	Cloudy day, with squally /.
13	28·80	28·83	47·6	43·0	40·5	52·9	4·0	1·0	·240	·255	73	92	SSE 6	S 4	9	3	·39	Fine *a.* / (gale) ● afternoon.
14	29·03	29·12	50·0	46·3	42·6	54·3	5·0	1·3	·245	·283	68	91	SSE 3	SSE 3	6	2	·04	Fine day. ●^{0} showers.
15	·07	·20	49·0	47·3	44·8	56·5	2·1	1·8	·296	·283	85	88	S 2	S 1	7	10	·03	Fine warm day.
16	·57	·76	51·5	40·2	40·2	53·4	4·5	1·4	·271	·220	71	89	S 1	Calm 0	6	9	—	Cloudy day.
17	29·56	29·82	47·5	43·6	40·0	48·5	2·7	1·6	·266	·248	82	87	SSE 3	Calm 0	10	1	·21	Overcast day. ● *p.*
18	30·11	30·16	50·0	45·0	32·5	56·9	5·0	1·5	·245	·264	68	89	Calm 0	Calm 0	5	10	—	Fine day.
19	·08	29·99	51·8	47·5	39·9	60·0	6·8	1·5	·229	·291	60	89	S 2	Calm 0	1	10	·10	Fine warm day. ● *n.*
20	·13	30·19	48·0	42·0	42·0	50·2	5·1	1·2	·222	·241	67	91	NE 4	N 3	5	6	—	Fine warm day.
21	30·16	29·85	48·8	44·3	37·2	52·4	4·8	0·3	·237	·284	68	98	NW 1	S 4	8	10	·23	Fine *a.*, then overcast, with ▲●.
22	29·63	29·81	48·0	45·3	44·1	51·5	2·0	0·5	·285	·291	86	96	NW 4	NW 4	7	10	·09	Fine *a.* / (gale) ▲ afternoon.
23	·96	30·03	45·9	48·3	44·0	55·9	1·9	0·3	·266	·331	87	98	NW 2	WNW 1	10	10	·02	Cloudy day. ●
24	29·98	·03	51·0	45·0	44·5	60·4	1·1	3·2	·346	·229	92	77	SW 2	NW 4	10	6	—	Cloudy day. ●^{0} showers.
25	30·14	30·12	45·0	41·8	41·5	49·1	5·0	2·1	·197	·223	66	85	NW 3	SW 1	10	10	·01	Cloudy day.
26	29·99	29·98	46·2	43·5	39·2	51·7	3·0	1·9	·246	·242	79	85	W 1	WNW 1	10	3	·13	Gloomy day. ● showers.
27	·96	·91	52·0	49·5	41·8	58·9	2·0	2·2	·335	·299	86	85	W 2	SW 1	10	10	·03	Gloomy day. ●^{0} showers.
28	·64	·61	51·2	50·3	47·3	53·5	1·3	0·6	·343	·350	91	96	SSW 5	SSW 1	10	10	·11	● most of day.
29	·67	·48	50·8	51·4	46·5	55·3	2·8	1·4	·301	·343	81	90	SSW 1	SSW 3	10	10	·08	Cloudy, with ●^{0} showers.
30	29·61	29·61	47·9	46·7	42·4	53·1	6·6	3·5	·195	·240	59	76	SW 4	S 5	6	10	·10	Fine day.
Mean	29·698	29·686	47·6	45·1	40·7	52·7	3·4	1·7	·255	·264	77·0	87·3	3·0	2·4	7·8	8·0	3·49	

Dublin (Phœnix Park), a.—April 1904.

Height above Mean Sea Level, 155 feet. Heights above Ground :—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21′ W. Lat. 53° 22′ N. Gravity Correction, + ·022 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Vapour Pressure.		Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·44	29·72	42·0	39·3	34·8	48·6	3·4	2·6	·200	·191	76	80	WSW 3	SW 1	6	3	·115	Fine day.
2	·75	·35	46·1	51·3	37·1	52·4	3·7	3·0	·232	·303	75	80	SSW 3	SSW 5	10	10	·195	Overcast, with ● showers.
3	·51	·64	43·5	40·3	34·2	51·7	4·8	2·8	·187	·195	66	78	SW 4	WSW 2	8	3	·260	Cloudy, with ● showers.
4	·80	·90	44·8	45·8	35·8	50·7	2·9	2·7	·234	·248	79	81	WSW 2	WSW 2	9	10	·110	Cloudy, with ● showers.
5	·74	·47	51·3	52·3	43·9	53·8	2·9	3·1	·306	·312	80	79	W 3	SW 4	9	4	·170	Cloudy, with ● showers.
6	·69	·69	46·4	45·0	41·8	53·3	4·7	4·2	·216	·211	69	71	W 3	W 2	2	4	—	Fine day.
7	·67	·78	45·5	41·9	41·4	50·2	4·1	0·2	·218	·261	71	99	W 3	Calm 0	8	10	·190	Cloudy day. ●^{2} *p.*
8	·72	·67	52·3	48·4	41·2	58·2	2·3	2·2	·331	·286	84	84	W 2	W 2	9	9	·018	Cloudy day. ●^{0} *6p.–8p.*
9	·73	·71	40·3	38·1	36·9	49·5	1·8	1·9	·214	·193	86	84	SW 3	WSW 3	8	3	·040	●^{2}▲ noon. ●^{0} showers till *6p.*
10	·82	·90	45·4	42·0	36·9	49·8	5·1	2·6	·199	·214	66	81	W 3	W 1	2	2	—	Fine day.
11	·90	·78	44·5	43·4	34·9	48·8	2·8	2·9	·233	·221	79	78	SW 1	Calm 0	9	6	—	Cloudy day.
12	29·50	·17	44·8	48·6	40·9	52·7	2·5	2·6	·241	·280	81	82	SE 1	SE 1	9	7	·005	Cloudy day.
13	28·93	·02	49·7	47·6	41·5	52·6	6·0	4·5	·224	·230	63	70	S 2	S 2	5	4	—	Fine day.
14	29·12	·22	46·2	46·9	44·4	56·8	1·5	3·9	·278	·234	90	74	Calm 0	SSW 3	9	2	—	Fine day.
15	·16	·28	52·1	46·6	45·9	55·9	5·6	1·6	·255	·280	66	89	SSW 3	Calm 0	5	3	·010	Fine day. ●^{0} *6p.–8p.*
16	·54	·73	50·4	47·9	42·9	57·8	3·3	1·2	·284	·304	79	92	W 1	Calm 0	7	7	·020	Fine day.
17	29·65	29·76	51·9	44·5	33·5	56·1	4·9	1·8	·267	·253	69	87	SE 1	W 1	2	8	·010	Bright *a.* ● showers *p.*
18	30·06	30·14	48·1	39·4	35·9	56·0	4·3	0·9	·238	·224	71	93	NW 1	Calm 0	1	0	—	Beautiful day.
19	·09	29·97	49·7	42·1	32·1	56·3	4·4	0·6	·254	·255	71	95	Calm 0	Calm 0	2	0	—	Beautiful day.
20	·03	30·12	46·0	41·0	39·3	51·2	2·3	3·6	·259	·187	84	73	NW 1	NW 1	10	0	—	Cloudy day.
21	30·15	29·96	45·8	44·8	32·3	53·8	3·1	2·3	·241	·246	79	83	W 1	SW 1	6	8	·030	Fine day.
22	29·60	·72	50·6	45·1	43·3	52·8	2·0	1·3	·318	·270	86	90	WSW 2	WNW 3	8	10	·028	Cloudy day. ●^{0} *7p.–9p.*
23	29·88	·96	48·8	50·1	44·7	56·7	4·1	2·2	·251	·306	72	84	NW 1	NW 1	9	6	—	Cloudy day.
24	30·00	29·95	51·2	46·6	42·9	57·8	3·4	4·3	·292	·224	78	71	WSW 1	WNW 2	9	3	—	Cloudy day.
25	30·11	30·11	45·0	41·8	36·0	49·8	1·4	3·3	·266	·200	89	77	NW 2	Calm 0	8	3	—	Cloudy day.
26	29·99	29·94	47·1	44·8	39·1	52·4	4·4	1·1	·226	·271	70	92	W 2	W 1	9	2	·015	Cloudy, with ●^{0} showers. ⊔ *p.*
27	·96	·83	48·4	49·7	38·8	60·1	1·8	2·0	·295	·307	87	87	W 1	WSW 1	10	5	·015	● showers till *11a.*, then cloudy.
28	·77	·64	50·8	51·3	46·5	55·3	3·6	1·8	·283	·332	76	88	SW 2	SW 2	10	5	·015	Overcast, with ●^{0} showers.
29	·66	·56	52·8	52·6	48·4	60·7	3·9	1·3	·300	·361	75	91	WSW 2	SW 1	6	10	·105	Cloudy day. ●^{0} showers *p.*
30	29·64	29·73	49·3	42·5	42·2	53·9	3·8	3·8	·263	·197	74	73	W 2	SW 2	4	2	—	Fine day.
Mean	29·720	29·714	47·7	45·4	39·7	53·9	3·5	2·4	·254	·253	76·4	82·9	1·9	1·5	7·0	5·0	1·351	

Birr Castle, a.b.—April 1904.

Height above Mean Sea Level, 175 feet. Heights above Ground :—Bar., −2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55′ W. Lat. 53° 6′ N. Gravity Correction, + ·021 in.

1	29·45	29·73	42·0	39·7	34·0	44·9	2·1	0·9	·223	·226	84	92	SW 3	W 3	1	9	·160	Squally ╱. Fine day. ● showers *n.*
2	·68	·40	43·5	41·9	35·8	50·1	1·1	4·0	·258	·190	91	72	S 3	SW 6	10	10	·320	Squally ╱●.
3	·49	·65	38·7	38·7	35·9	51·7	0·4	0·8	·227	·220	96	94	SW 5	SW 4	8	2	·050	● showers *a.* and *n.* Fine day.
4	·83	·92	44·9	45·7	36·3	51·2	2·4	1·0	·245	·285	83	94	SW 2	W 3	5	10	·153	Cloudy, with ● showers.
5	·79	·48	49·7	52·7	42·3	54·0	2·5	0·8	·295	·375	83	94	W 4	WSW 7	9	10	·170	Cloudy day.
6	·74	·72	47·4	44·7	40·1	54·9	0·8	2·8	·308	·235	94	79	WNW 4	W 6	3	10	—	Fine day.
7	·70	·72	46·7	44·8	42·7	53·5	2·6	0·3	·259	·291	82	98	WNW 4	Calm 0	7	10	·127	Cloudy and cool.
8	·73	·68	50·9	46·1	43·6	55·7	0·8	1·2	·354	·284	95	91	W 3	SW 3	10	10	·110	Overcast, with ●.
9	·72	·75	39·7	39·7	35·0	51·1	0·8	2·5	·228	·196	93	80	W 3	W 3	3	7	·105	Squally ╱. ● showers. Fine at
10	·86	·91	44·2	39·4	36·9	47·9	2·9	1·4	·228	·214	78	89	W 6	SW 3	8	0	·032	Cloudy, with ● showers. [times.
11	·87	·71	44·4	42·9	36·0	48·1	2·6	2·0	·236	·234	81	85	WSW 3	W 1	10	10	—	Overcast day.
12	29·43	29·01	46·4	46·9	39·8	52·5	2·5	2·0	·259	·274	83	86	SSE 3	S 6	10	5	·096	Cloudy day.
13	28·78	28·87	46·5	47·2	41·8	51·9	2·6	3·0	·257	·255	82	79	S 6	S 6	7	6	·010	Cloudy, squally ╱● showers.
14	29·03	29·12	50·7	46·4	42·3	56·1	3·3	1·9	·288	·271	78	87	SSW 3	SW 4	5	3	—	Fine day.
15	·08	·24	48·9	43·8	42·0	55·4	2·0	0·9	·299	·266	86	93	SW 3	WSW 3	10	0	·075	Cloudy, with ● showers.
16	·53	·75	47·9	46·2	40·3	56·0	2·1	1·3	·282	·283	86	91	WSW 1	S 1	3	3	—	Fine day.
17	29·55	29·75	48·1	41·5	35·2	50·3	2·9	1·4	·266	·232	79	89	SW 4	WNW 2	7	0	·170	Cloudy day.
18	30·06	30·12	48·3	41·5	36·1	54·7	3·4	1·8	·259	·225	76	87	W 1	Calm 0	2	0	—	Fine and bright.
19	·05	29·95	50·8	44·2	31·0	56·1	3·7	1·3	·280	·261	76	90	SW 2	SW 1	0	1	·040	Fine and bright. ∞ *n.*
20	·05	30·13	46·2	39·9	36·8	51·0	2·9	2·2	·248	·203	80	83	NNW 2	NW 1	8	0	—	Cloudy day.
21	30·14	29·92	46·1	44·2	31·6	52·4	3·2	1·5	·241	·257	77	89	NW 3	SW 3	5	10	·032	Fine day. ●^{0} *n.*
22	29·64	·77	49·1	44·7	41·3	52·2	2·2	2·5	·295	·240	84	82	W 4	NW 6	8	8	·010	Cloudy, with ● showers.
23	29·92	·99	47·3	50·9	41·8	50·9	2·4	1·5	·270	·335	83	90	NW 1	W 1	8	10	·025	Cloudy day. ● *n.*
24	30·01	29·99	49·9	47·2	43·2	56·5	2·0	3·1	·309	·253	87	79	W 2	W 3	10	8	—	Cloudy day.
25	30·11	30·10	44·8	42·7	38·6	49·1	3·1	2·8	·230	·216	78	79	WNW 3	W 2	7	8	·015	Cloudy day.
26	29·98	29·94	46·2	44·3	39·8	50·3	2·3	1·9	·261	·249	84	85	W 3	W 2	8	1	·050	Cloudy, with ● showers.
27	·95	·91	51·0	49·2	41·0	56·0	2·8	1·3	·304	·318	81	91	W 3	SW 3	10	10	—	Cloudy day.
28	·72	·60	50·4	51·1	45·1	55·7	2·4	0·4	·305	·365	84	97	SW 3	S 2	10	10	·105	Overcast, with ●^{0}.
29	·64	·51	50·4	52·7	45·8	59·3	1·1	0·8	·338	·375	92	94	SW 2	SSW 2	10	10	·135	Cloudy, with ●.
30	29·65	29·68	46·9	44·0	39·8	52·9	4·1	2·7	·230	·230	73	79	W 6	SW 3	5	1	·020	● showers *a.* Fine bright day.
Mean	29·705	29·701	46·9	44·8	39·1	52·7	2·3	1·7	·269	·262	83·6	87·3	3·2	3·0	6·9	6·1	2·010	

Deerness, a.b.—May 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground :—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45′ W. Lat. 58° 56′ N. Gravity Correction, + ·036 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Vapour Pressure.		Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·40	29·18	48·2	46·5	40·0	52·8	2·4	1·5	·279	·281	84	89	S 5	SE 6	4	9	—	Fine *a.*
2	·07	·24	47·2	43·8	40·0	52·3	1·7	1·8	·285	·246	89	86	N 1	NW 6	5	8	—	Fine *a.*
3	·39	·69	45·2	45·0	40·5	48·4	1·2	1·7	·273	·260	91	87	WSW 5	N 4	10	9	—	Fine day.
4	·88	·87	46·0	43·0	42·2	50·0	4·0	2·0	·225	·234	73	84	NNW 2	ENE 1	8	3	—	Very fine.
5	·75	·62	45·0	41·0	40·2	46·5	2·2	1·0	·249	·235	84	92	ESE 6	E 6	8	10	·09	●^{0} *4p.–9p.*
6	·58	·65	45·0	41·0	39·4	47·2	6·0	2·5	·181	·206	60	81	NE 5	NE 6	8	3	—	Bitterly cold. ╱
7	·60	·55	43·0	38·0	35·8	45·8	3·5	2·0	·206	·190	75	83	NNE 7	NNE 8	6	6	·10	Bitterly cold ╱. ▲^{2} *p.*
8	·53	·62	44·2	41·4	35·2	47·0	3·2	3·4	·222	·194	76	75	NE 7	NE 5	5	7	—	Bitterly cold ╱.
9	·66	·76	46·2	43·0	39·5	49·0	4·2	1·8	·223	·238	72	86	NE 5	NE 5	2	8	—	Dry and cold.
10	·77	·83	43·3	42·0	40·0	47·2	2·8	3·0	·222	·207	79	78	N 3	N 3	9	6	—	Dry and cold.
11	·88	·87	42·8	42·0	38·0	46·0	4·6	3·0	·186	·207	67	78	N 3	SSE 1	10	9	—	Much cir. *p.*
12	·76	·68	50·5	47·8	40·8	52·0	4·5	1·8	·260	·288	71	87	S 2	S 3	0	10	·11	Fine and sunny.
13	·69	·50	50·5	47·4	46·6	55·6	0·5	0·2	·354	·322	96	98	S 4	S 4	10	8	·08	Fine *a.* ● *8p.–9p.*
14	·31	·37	51·8	44·5	44·0	52·0	1·8	1·8	·338	·253	87	87	S 5	SW 5	7	2	·13	●^{0} showers.
15	·31	·64	47·3	46·0	40·2	52·0	2·3	1·2	·271	·283	84	92	WSW 8	W 4	7	3	—	╱ (gale) till *4p.*
16	·71	·30	46·4	48·0	43·2	50·4	1·4	1·4	·282	·299	90	90	S 2	S 5	10	8	—	
17	·31	·20	50·6	46·0	41·8	54·8	4·6	4·0	·259	·225	70	73	SW 5	SW 5	5	9	—	Cir. in bands N.–S.
18	·19	·23	48·5	45·0	42·2	51·3	3·5	1·8	·259	·257	76	86	WSW 7	W 8	4	8	·08	╱ (gale) ●^{0} showers.
19	29·66	·95	44·1	41·0	40·4	49·0	3·1	1·5	·223	·225	76	88	NW 8	NW 2	8	4	·04	●^{0} showers *p.*
20	30·00	·94	48·0	45·0	37·2	49·4	3·5	2·0	·253	·253	76	85	S 2	SE 4	4	5	—	Fine and bright.
21	29·89	·87	46·4	44·3	43·8	48·0	0·9	2·1	·294	·245	94	84	SE 5	SE 5	10	10	—	
22	·85	·75	45·5	45·8	42·8	49·0	3·4	1·8	·231	·267	76	87	SE 3	SE 4	10	10	—	Fine and dry.
23	·62	·54	47·2	47·0	42·8	50·0	2·2	1·0	·273	·298	85	93	SE 6	SE 5	9	10	·15	●^{0} from *7p.*
24	·47	·54	47·2	44·0	43·0	49·0	0·2	1·0	·320	·265	99	92	SE 5	NW 1	10	8	·23	●^{0} *a.*
25	·65	·64	49·4	44·0	42·4	50·8	2·2	0·2	·298	·283	85	98	SSE 2	E 2	3	4	—	Very fine. ≋^{2} *6p.–9p.*
26	·66	29·59	47·0	48·2	42·3	49·0	0·0	0·2	·323	·332	100	99	SE 3	SE 3	10	10	·63	≋^{2} till *6p.* ●^{2} *6p.–9p.* T *p.*
27	29·85	30·00	52·0	47·0	45·2	55·0	3·0	1·0	·310	·298	80	93	NW 3	ESE 1	3	3	—	Very fine. Cir. in bands *6p.*
28	30·01	29·99	50·8	45·2	44·6	51·8	1·8	1·4	·325	·269	87	90	ENE 3	E 4	4	9	—	Very fine.
29	·00	30·01	49·0	47·8	44·0	50·8	1·8	0·8	·303	·312	87	94	ESE 3	ESE 1	8	7	—	Very fine.
30	30·04	29·98	45·2	48·7	42·7	52·0	0·2	0·9	·297	·322	99	94	SE 2	SE 4	10	1	—	≋ *a.*, then very fine.
31	29·89	29·73	54·0	49·4	46·2	55·5	3·4	1·1	·324	·325	78	92	SE 5	SE 3	0	4	—	Very fine.
Mean	29·656	29·656	47·3	44·8	41·5	50·3	2·6	1·6	·269	·262	82·1	87·8	4·3	4·0	6·7	6·8	1·64	

Dunrobin Castle, c.d.—May 1904.

Height above Mean Sea Level, 12 feet. Heights above Ground :—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. 3° 56′ W. Lat. 57° 59′ N. Gravity Correction, + ·034 in.

1	29·52	29·36	47·5	45·0	40·0	53·0	3·0	2·0	·259	·253	80	85	W	W	—	—	—	Dull and cold.
2	·23	·52	46·5	47·0	42·0	52·0	4·0	8·5	·229	·159	73	49	NW	N	—	—	·07	Dull day.
3	29·61	29·98	47·0	45·0	39·0	55·0	4·5	3·0	·224	·233	70	78	NW	N	—	—	—	Dull day.
4	30·05	30·04	47·0	45·0	39·0	51·0	3·5	3·0	·243	·233	76	78	W	E	—	—	—	Dull *a.* Fine and sunny *p.*
5	29·84	29·70	45·0	45·0	42·0	48·0	1·0	1·0	·275	·275	92	92	E	E	—	—	·30	Dull day.
6	·69	·79	40·0	40·0	39·5	45·8	1·0	2·0	·226	·207	92	84	E	E	—	—	·07	Dull, with ● showers.
7	·76	·68	44·0	38·0	36·5	46·0	4·0	3·5	·205	·165	71	72	E	E	—	—	·11	Dull, with ▲ showers.
8	·69	·78	42·0	41·0	35·0	46·5	2·5	2·5	·216	·206	82	81	E	E	—	—	—	Dull day.
9	·80	29·90	47·5	44·0	38·5	48·5	4·5	1·5	·228	·255	70	88	E	SE	—	—	—	Dull and breezy.
10	29·93	30·03	44·0	41·0	40·0	46·5	4·0	1·5	·205	·225	71	88	E	E	—	—	—	Dull and breezy.
11	30·06	29·99	45·0	42·5	36·0	48·0	4·5	3·5	·206	·202	69	74	W	W	—	—	—	Dull day.
12	29·93	·87	48·0	51·5	35·0	53·5	4·0	2·5	·243	·316	73	83	E	W	—	—	—	Fine *a.* Dull *p.*
13	·83	·64	53·0	52·0	49·0	56·0	2·0	2·0	·347	·335	86	86	S	W	—	—	—	Dull day.
14	·48	·62	53·5	46·0	44·0	55·0	5·5	3·0	·272	·244	66	79	W	W	—	—	—	╱
15	·59	·91	47·5	47·0	42·0	54·0	3·5	3·0	·248	·253	76	79	W	W	—	—	—	Gusty ╱.
16	·85	·62	50·0	57·0	43·0	61·0	4·0	4·0	·265	·351	74	75	SE	W	—	—	—	Fine, calm, and dry.
17	·51	·41	51·0	45·5	38·0	58·0	5·0	0·5	·255	·293	68	96	W	W	—	—	—	Fine and breezy.
18	·42	29·64	49·0	43·0	41·0	55·0	1·0	1·0	·322	·255	93	92	W	W	—	—	·37	Dry and gusty, with ● showers.
19	29·93	30·17	47·0	44·0	40·0	52·0	2·0	0·0	·275	·288	86	100	W	N	—	—	—	Fine and gusty.
20	30·17	·07	49·0	49·5	36·0	55·0	3·0	4·0	·276	·250	79	70	E	N	—	—	—	Fine and sunny.
21	·02	30·01	50·0	48·5	40·0	58·5	4·0	5·5	·265	·220	74	64	E	E	—	—	·07	Fine, but dull.
22	30·00	29·82	44·0	47·0	41·0	58·5	3·5	3·0	·215	·253	74	79	E	E	—	—	—	Dull day.
23	29·76	·69	50·0	50·0	39·5	51·5	3·5	2·5	·276	·298	77	83	E	E	—	—	·21	∞
24	·63	·73	49·0	52·0	47·0	54·5	1·0	2·0	·322	·335	93	86	E	E	—	—	·12	Dull, with ●.
25	·81	·77	53·0	51·0	38·5	54·0	4·0	4·0	·299	·276	74	74	SE	E	—	—	—	Fine and sunny.
26	29·78	29·84	52·0	50·5	43·0	60·0	3·0	2·5	·310	·304	80	83	E	NW	—	—	·18	∞ *a.* ● *p.*
27	30·02	30·11	55·0	48·0	43·5	58·0	5·0	1·5	·302	·297	70	90	N	NE	—	—	—	Fine and clear.
28	·12	·14	51·0	47·0	44·0	53·0	2·0	1·0	·323	·298	86	93	E	E	—	—	—	Fine day.
29	·11	·14	50·0	53·0	46·0	57·0	2·0	5·5	·309	·267	86	67	E	E	—	—	—	Fine day.
30	30·16	30·11	51·0	57·0	46·5	60·0	4·0	4·0	·276	·351	74	75	E	E	—	—	—	Fine day.
31	29·99	29·91	55·0	54·0	47·0	59·0	3·0	3·0	·349	·334	81	80	E	E	—	—	—	Dull and mild.
Mean	29·815	29·838	48·5	47·3	41·0	53·7	3·3	2·8	·267	·266	77·9	80·7	—	—	—	—	1·50	

Braemar, a.—May 1904.

Height above Mean Sea Level, 1,111 feet. Heights above Ground :—Bar., 3 feet. Therms., 4 feet 3 ins. Rain-gauge, 9 ins.
Long. 3° 24′ W. Lat. 57° 0′ N. Gravity Correction, + ·030 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	28·51	28·27	44·0	40·4	36·8	52·0	1·0	0·2	·265	·246	92	99	SW 4	SW 2	8	8	·62	T a. ● p.
2	·04	·35	41·1	38·2	36·6	42·5	0·8	0·2	·241	·226	93	98	SE 0·5	NW 1	10	7	·09	● showers.
3	·50	·70	41·0	42·6	35·0	48·8	1·0	2·3	·235	·225	92	83	W 1	NW 0·5	9	3	—	Fair and clear.
4	·86	·94	47·7	48·8	37·5	57·8	5·1	4·8	·219	·237	67	68	N 0·5	SW 0·5	5	7	—	Fine day.
5	·69	·52	45·0	42·4	40·8	49·8	1·2	1·1	·271	·248	91	91	SW 0·5	NE 1	9	9	·44	Dull, with ● showers.
6	·42	·55	40·1	36·7	34·8	46·8	0·9	1·5	·229	·189	93	87	NE 0·5	NE 6	10	10	·10	Dull, with ●.
7	·51	·49	39·8	34·2	32·0	41·3	3·8	2·2	·174	·154	71	78	NE 6	NE 4	8	9	·17	✱² showers.
8	·40	·43	38·3	38·0	31·3	41·2	1·1	1·8	·209	·194	91	85	NE 4	NE 2	9	8	·09	Dull, with ● showers.
9	·56	·61	39·7	38·4	36·0	42·0	1·4	1·1	·216	·210	88	91	NE 1	NE 0·5	8	9	·06	Dull, with ● showers.
10	·72	·81	40·2	39·3	36·9	46·3	1·9	1·6	·211	·209	85	88	NE 2	NE 0·5	8	9	—	
11	·85	·93	43·0	44·0	29·0	52·2	4·7	2·9	·186	·226	67	78	NE 0·5	NW 0·5	7	6	—	Fine day.
12	·76	·76	48·8	50·9	28·8	51·0	3·7	1·9	·259	·324	75	87	NW 0·5	SW 0·5	7	8	·12	● a. Fair p.
13	·74	·59	54·7	50·3	48·2	54·8	2·9	1·3	·349	·331	81	91	SW 2	SW 4	8	9	·06	Dull and damp.
14	·39	·42	51·0	43·0	41·7	56·5	4·2	2·2	·272	·230	73	83	SW 4	SW 2	9	4	·08	●⁰ showers.
15	·40	·65	48·0	45·1	40·6	50·7	4·6	3·1	·232	·232	69	77	W 2	W 2	8	7	—	Fair and clear.
16	·71	·38	50·1	56·8	39·2	60·3	4·8	3·8	·250	·354	69	76	S 2	SW 4	7	9	—	Fine day.
17	·39	·37	48·2	41·1	39·3	56·1	4·2	3·4	·241	·191	72	75	SW 2	SW 6	8	5	—	Fine day.
18	·31	·47	45·6	41·2	39·0	50·3	3·4	2·1	·232	·215	76	84	SW 4	W 4	7	8	·03	●⁰ showers.
19	·76	·96	43·1	43·1	39·8	51·0	3·3	2·5	·210	·225	76	81	W 2	NW 0·5	7	6	—	Fine day.
20	·96	·90	49·1	48·8	31·3	58·8	2·7	1·6	·284	·305	81	88	NW 0·5	SW 0·5	1	8	—	Fine day.
21	·85	·84	49·3	43·2	41·4	52·5	3·1	4·3	·277	·193	78	69	SW 1	SW 0·5	8	8	—	Fine day.
22	·80	·71	43·7	43·0	35·7	52·2	3·6	2·7	·210	·221	74	80	S 0·5	SW 0·5	8	8	—	Fine day.
23	·60	·55	47·4	48·7	40·5	58·7	3·2	1·5	·253	·306	78	89	SW 0·5	SW 0·5	8	9	·15	Dull and damp.
24	·44	·55	51·4	49·0	46·0	58·2	1·4	2·7	·343	·283	90	81	SW 0·5	SW 2	8	9	—	Fine day.
25	·61	·60	53·0	48·0	32·4	57·3	7·7	2·8	·225	·267	56	80	SW 0·5	S 0·5	7	7	·05	Fine day.
26	·65	·64	54·4	52·8	44·8	61·0	4·0	1·2	·317	·366	74	91	S 0·5	SE 0·5	8	8	·04	T
27	·84	·93	56·7	47·7	36·1	62·0	7·8	3·9	·265	·243	58	74	S 0·5	E 0·5	0	5	—	
28	·92	·93	47·6	49·0	37·3	52·0	2·6	3·0	·268	·276	82	79	E 0·5	E 0·5	8	8	—	
29	·94	·98	57·5	55·0	45·8	69·6	9·5	3·0	·241	·349	51	81	E 0·5	S 0·5	7	3	—	Fine and clear.
30	·95	·97	66·0	55·2	42·0	70·5	8·2	2·2	·375	·373	59	86	S 0·5	S 0·5	0	8	—	Fine and clear.
31	28·83	28·68	59·7	55·6	40·6	63·0	5·6	2·9	·350	·362	68	81	SE 0·5	SE 0·5	6	5	·02	Cloudy, with ●⁰ showers.
Mean	28·643	28·660	47·9	45·5	38·0	53·8	3·7	2·3	·255	·258	76·5	83·2	1·5	1·6	7·1	7·3	2·12	

Laudale, a.—May 1904.

Height above Mean Sea Level, 14 feet. Heights above Ground :—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41′ W. Lat. 56° 41′ N. Gravity Correction, + ·031 in.

1	—	—	44·3	46·0	43·0	49·6	2·3	3·0	·241	·244	82	79	NW 4	W 4	10	10	1·05	✱² ●² (sleet) ▲ showers.
2	—	—	37·0	42·0	34·0	47·0	1·0	2·0	·200	·225	91	85	NW 3	NW 2	10	10	·20	✱² showers.
3	—	—	45·4	47·4	35·1	51·0	2·4	1·4	·249	·293	83	90	NW 4	W 3	7	8	·07	Squally, with ● showers.
4	—	—	52·0	51·0	37·0	58·0	5·0	3·9	·266	·278	69	75	NW 1	NW 3	2	10	·04	⌴ a. Fine day.
5	—	—	50·0	46·7	45·8	57·7	1·9	1·3	·312	·289	87	91	NW 3	NE 2	10	10	·32	Dark day, with ● showers.
6	—	—	46·0	43·0	40·2	57·0	2·0	3·0	·265	·215	86	78	SE 3	E 3	7	10	·04	● showers a.
7	—	—	45·0	37·0	35·0	49·0	4·8	2·0	·200	·182	67	83	E 4	NE 2	8	6	·04	✱ showers.
8	—	—	44·0	43·0	35·7	49·6	2·0	1·8	·244	·238	84	86	SW 2	NW 2	7	8	·02	●⁰ showers.
9	—	—	45·4	44·0	39·0	50·0	4·4	2·0	·211	·244	70	84	NW 1	NE 2	10	9	—	Cold and dry.
10	—	—	51·0	47·0	41·0	55·0	5·0	2·0	·255	·275	68	86	NE 3	NE 2	7	8	—	Fine and dry.
11	—	—	48·0	42·0	41·0	50·2	2·7	1·0	·270	·245	81	92	S 1	Calm 0	10	0	—	Fine, bright and dry.
12	—	—	50·0	54·0	39·0	54·9	1·7	1·0	·317	·388	88	93	W 2	W 3	10	10	·20	Dull, with ●⁰.
13	—	—	52·0	53·7	51·0	56·3	2·0	0·7	·335	·392	86	95	W 2	SW 2	7	10	·80	● n. and in afternoon.
14	—	—	49·0	48·0	45·0	54·7	1·0	2·0	·322	·285	93	86	W 3	NW 3	10	9	·31	● a.
15	—	—	50·0	48·0	46·0	53·7	2·0	1·7	·309	·292	86	88	NW 2	NW 2	6	8	—	Dull and cold.
16	—	—	54·0	52·0	45·0	64·3	5·0	1·3	·288	·353	69	91	E 5	W 2	7	10	·03	↗ (gale).
17	—	—	51·2	47·0	43·0	53·0	4·5	4·0	·268	·233	71	73	N 4	NW 4	7	9	1·00	✱● (sleet) ✱ showers all day.
18	—	—	45·3	44·0	41·0	49·7	1·0	2·0	·279	·244	92	84	W 3	NW 3	10	10	·30	✱● (sleet).
19	—	—	48·7	45·0	42·0	54·0	4·7	2·0	·237	·253	69	85	N 3	W 1	7	8	—	Fine day.
20	—	—	52·8	52·8	37·6	59·7	5·8	3·8	·259	·301	65	75	SE 2	Calm 0	2	10	—	Fine day.
21	—	—	55·1	48·0	46·0	57·0	4·8	2·0	·308	·285	71	86	Calm 0	SW 1	10	10	·20	Dull, with ● showers.
22	—	—	48·2	48·0	41·0	53·0	2·2	2·0	·283	·285	85	86	W 2	S 1	6	5	·10	Dull day. ∞
23	—	—	49·0	52·2	45·4	53·0	2·0	1·2	·298	·358	86	92	S 2	S 3	10	10	·71	● most of day.
24	—	—	48·0	44·0	34·0	56·6	0·3	1·2	·327	·261	98	90	W 2	N 2	10	2	·04	●≋⁰ (mist) a.
25	—	—	53·0	54·0	38·0	61·2	5·0	5·0	·277	·288	69	69	NW 2	S 2	5	8	—	Fine and dry.
26	—	—	58·0	48·0	46·0	62·7	6·0	1·0	·318	·309	66	93	E 3	Calm 0	7	8	·30	Fine a. T● 2p.
27	—	—	54·3	56·3	44·0	66·0	4·3	7·3	·308	·271	73	59	S 2	SE 3	2	3	—	Fine and very warm.
28	—	—	57·0	54·8	52·0	64·7	7·0	3·8	·283	·327	61	76	SE 2	SE 1	7	0	—	Fine day.
29	—	—	60·0	58·0	50·0	69·9	5·0	2·0	·369	·421	71	87	ESE 3	Calm 0	0	1	—	Fine and warm.
30	—	—	66·0	65·3	50·2	78·0	4·0	5·3	·496	·443	78	71	Calm 0	Calm 0	0	0	—	Fine and warm.
31	—	—	65·0	61·9	50·3	71·3	7·0	3·9	·391	·428	63	77	Calm 0	SW 2	0	8	·06	Fine and warm.
Mean	—	—	50·8	49·2	42·4	57·0	3·5	2·5	·290	·295	77·7	83·4	2·4	1·9	6·8	7·4	5·83	

Dundee, c.d.—May 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground :—Bar., 4 feet. Therms., 3 feet 9 ins. Rain-gauge, 1 foot.
Long. 2° 56′ W. Lat. 56° 28′ N. Gravity Correction, + ·030 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·57	29·33	50·3	44·5	36·6	57·3	3·8	1·2	·273	·266	75	90	W 4	SW 2	10	10	·19	● till 7p.
2	·06	·39	43·3	41·7	38·3	46·6	0·8	2·7	·263	·209	94	80	W 2	NW 4	10	10	·23	● n. and till 4p.
3	·54	·71	47·3	44·0	38·1	56·8	3·6	1·5	·244	·255	75	88	NW 4	NW 1	5	5	—	Cloudy day.
4	·94	·88	48·0	43·3	38·9	57·7	3·5	2·3	·253	·231	76	82	SW 1	NE 1	10	10	·04	Cloudy day.
5	·73	·51	45·9	43·4	41·8	49·6	1·4	0·2	·278	·276	91	99	SE 1	SE 1	10	10	·60	● 6a.–9a. and from 1p.
6	·43	·52	43·0	38·9	38·7	44·9	0·3	1·4	·270	·210	98	90	NE 2	NE 6	10	10	·04	● n. and till 4p.
7	·51	·48	42·9	35·7	35·7	48·1	3·5	1·8	·205	·177	75	85	NE 6	NE 6	5	10	·01	▲⁰ showers.
8	·42	·51	43·8	39·5	34·3	47·1	1·1	1·0	·261	·222	92	92	NE 4	NE 4	10	10	·21	● showers.
9	·57	·68	43·0	41·9	37·2	47·6	1·1	1·4	·253	·237	91	90	NE 4	NE 4	10	10	·04	● showers n. and till 1p.
10	·74	·83	44·5	42·3	41·0	48·4	2·5	1·8	·239	·232	81	87	NE 2	SW 1	10	10	·01	Dull, with ●⁰ showers.
11	·94	·89	44·7	41·3	35·0	51·8	2·0	1·0	·251	·239	86	92	SW 1	NE 1	10	10	—	Dull day.
12	·84	·83	45·5	46·5	34·3	50·3	1·5	0·1	·270	·314	89	99	SW 1	SE 1	10	10	·11	● noon–4p.
13	·83	·65	54·0	51·4	46·0	56·9	1·3	1·5	·380	·341	91	90	SW 1	SW 1	10	10	·03	● showers 4p.–7p.
14	·44	·56	56·9	47·0	44·8	59·7	4·4	3·3	·341	·247	73	77	SW 4	SW 4	5	5	·01	● showers.
15	·58	·76	55·5	49·5	44·8	58·7	5·2	3·8	·305	·265	69	74	W 6	W 4	5	10	—	Cloudy day.
16	·78	·39	51·3	58·0	40·6	58·9	3·3	4·7	·296	·350	78	73	SE 1	SW 2	5	10	—	Dull from 4p.
17	·45	·43	51·9	46·0	46·0	59·7	5·7	4·2	·251	·221	65	72	W 2	W 6	10	7	—	
18	·37	29·49	50·2	44·5	42·5	56·6	5·1	3·5	·245	·219	68	74	W 6	W 6	10	10	—	
19	29·81	30·01	50·7	44·8	41·6	58·7	7·4	4·0	·208	·214	57	72	NW 4	SE 1	5	10	—	Cloud and sunshine.
20	30·03	29·97	53·8	44·6	38·3	59·0	4·8	1·7	·290	·256	70	87	SE 1	SE 4	0	10	—	Dull from 6p.
21	29·91	·89	46·5	43·1	43·1	57·7	1·0	1·8	·293	·239	93	85	SE 2	SE 2	10	10	—	Dull day.
22	·86	·78	44·2	44·0	41·5	52·6	2·7	1·5	·232	·255	80	88	SE 1	SE 1	10	10	·02	Dull day.
23	·66	·59	50·7	48·4	44·6	54·1	2·3	0·6	·312	·326	85	96	SE 1	SE 1	10	10	·62	● n. and from 11a.
24	·49	·56	51·7	51·5	48·3	59·0	0·2	0·7	·379	·362	99	95	SE 1	SW 1	10	10	·08	● till 9a. ● showers p.
25	·68	·64	54·9	48·3	38·5	61·6	5·2	1·5	·296	·301	69	90	SE 1	SE 1	5	10	·07	Cloudy day. ≋ from 7p.
26	·68	·70	52·1	49·7	47·3	60·0	0·8	0·2	·368	·352	94	99	SE 1	SE 1	10	10	·09	● n. ● showers till 3p.
27	·88	·95	58·1	47·0	43·3	60·9	4·3	2·3	·361	·268	74	84	SE 1	SE 1	7	10	·09	
28	29·95	29·98	46·5	47·3	45·9	53·9	1·8	1·6	·274	·287	87	89	NE 2	E 1	10	10	—	● n. and till 8a.
29	30·02	30·02	51·2	45·7	45·3	64·9	1·8	0·2	·330	·303	88	99	SW 1	SE 1	10	10	—	Dull till 10a. ≋ 7p.
30	30·05	29·99	45·5	48·7	40·8	52·5	1·2	1·0	·277	·319	91	93	SE 2	SE 2	10	10	·02	Dull day.
31	29·86	29·68	50·5	48·3	46·5	59·5	1·0	0·8	·342	·319	93	95	E 2	SE 2	10	10	·05	● showers 7a.–9a.
Mean	29·696	29·696	49·0	45·5	41·3	55·2	2·7	1·8	·285	·268	82·2	87·3	2·3	2·4	8·4	9·6	2·56	

Glasgow, a.—May 1904.

Height above Mean Sea Level, 180 feet. Heights above Ground :—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18′ W. Lat. 55° 53′ N. Gravity Correction, + ·029 in.

1	29·53	29·27	49·6	44·9	42·9	55·1	3·9	2·0	·264	·253	74	86	SW 1	SW 2	10	4	·662	Dull day. ● 5p.
2	·11	·47	44·0	42·3	39·2	50·3	2·6	3·3	·232	·204	80	76	W 2	W 1	10	5	·176	●² a. ▲² 1p.
3	·59	·71	42·6	45·4	40·1	50·2	0·8	2·2	·256	·253	93	84	SW 1	Calm 0	4	6	·030	Cloudy, with ●² showers.
4	·92	·86	47·1	48·2	38·9	57·1	4·1	2·9	·232	·268	72	80	Calm 0	S 1	7	10	·220	∞ a. Fine day.
5	·65	·43	47·4	47·1	45·3	50·4	0·8	1·0	·308	·300	94	93	Calm 0	E 1	10	10	·533	Overcast, with ●².
6	·37	·50	47·7	41·8	41·1	50·2	5·0	2·2	·221	·221	67	84	Calm 0	E 1	8	10	—	∞ a. Dull and cloudy.
7	·50	·50	43·7	39·1	38·8	48·6	5·7	4·1	·175	·163	61	69	NE 1	E 1	10	7	—	
8	·39	·49	42·9	43·5	36·3	48·6	3·6	3·5	·203	·210	74	74	NE 2	N 1	10	10	·180	Dull, with ●².
9	·56	·67	43·2	45·1	39·9	48·4	3·2	2·9	·213	·236	77	78	N 1	E 1	10	10	·054	Overcast, with ●⁰.
10	·70	·81	43·9	44·3	42·2	48·9	2·9	2·4	·225	·239	78	81	E 1	E 2	10	10	·075	●⁰ a. Dull day.
11	·90	·85	47·2	48·4	42·1	54·9	2·9	3·5	·258	·258	80	76	Calm 0	Calm 0	10	6	·016	●⁰ early a. Dull day.
12	·80	·80	45·5	52·9	40·3	53·1	1·2	1·0	·277	·372	91	93	Calm 0	SW 1	10	9	·062	Overcast, with ●⁰.
13	·79	·63	52·4	51·7	51·4	54·4	1·9	0·7	·343	·365	88	95	SW 1	W 1	10	10	·250	Overcast, with ●².
14	·41	·62	51·2	46·5	46·1	54·5	1·8	2·8	·330	·253	88	81	SW 2	W 3	10	9	—	⌒ 7p.
15	·64	·79	49·8	48·0	44·9	54·1	4·1	2·8	·262	·267	73	80	W 4	W 1	8	9	—	
16	·69	·41	52·4	53·6	42·3	66·2	4·4	2·3	·283	·347	72	84	SE 1	SW 1	8	10	·033	
17	·45	·47	50·2	43·7	43·2	54·0	5·0	2·0	·247	·242	68	85	SW 2	W 2	9	8	·126	Sunny day. ●⁰ showers.
18	·43	29·59	45·9	44·4	41·5	51·6	4·0	2·9	·225	·230	72	79	SW 3	W 3	8	8	·080	Sunny day. ●² showers.
19	29·85	30·00	48·9	46·1	41·2	55·5	6·6	3·0	·206	·245	59	79	NW 1	W 1	5	8	—	Fine and sunny.
20	30·00	29·87	49·9	52·3	40·2	61·0	5·4	4·3	·237	·284	66	72	Calm 0	SE 1	8	10	—	∞ a. Fine day.
21	29·82	·82	51·2	46·3	45·8	56·8	4·2	2·9	·274	·249	73	80	E 1	E 1	8	10	—	∞ a. Dull day.
22	·82	·73	46·3	47·0	41·9	52·5	4·9	2·0	·211	·275	67	86	SE 1	Calm 0	10	10	—	Dull day.
23	·59	·52	51·1	51·2	45·9	52·1	3·4	1·2	·291	·345	77	92	S 1	S 1	10	10	·652	Overcast. ●² in evening.
24	·44	·58	52·2	47·0	47·0	56·5	0·8	2·2	·369	·271	95	85	Calm 0	Calm 0	10	4	·013	●² a. Dull day.
25	·63	·60	52·6	51·1	40·2	60·7	4·6	3·5	·281	·289	71	77	Calm 0	W 1	8	10	—	Fine day.
26	·62	·66	56·3	52·1	47·3	63·3	4·5	1·6	·331	·347	72	89	SE 1	W 1	10	7	·064	Dull day. ● 6p.–7p.
27	·83	·89	56·9	50·0	43·0	59·1	7·0	2·9	·283	·288	62	81	E 1	E 2	3	10	·022	
28	·90	·94	49·1	48·8	47·0	50·9	2·0	2·8	·299	·278	86	80	E 1	E 1	10	10	—	●⁰ early a. Overcast.
29	·98	·96	54·3	55·0	47·3	68·8	3·9	5·0	·318	·302	75	70	Calm 0	NE 1	10	6	—	
30	·96	·89	53·7	52·9	44·2	62·2	5·0	2·1	·285	·344	69	87	E 1	E 2	1	8	—	Fine and sunny.
31	29·75	29·64	53·4	54·0	48·2	63·2	2·6	2·3	·337	·352	83	84	E 3	SE 2	8	10	·220	
Mean	29·665	29·676	49·1	47·9	43·1	55·3	3·6	2·6	·267	·276	76·0	81·9	1·1	1·2	8·5	8·5	3·418	

Cockle Park (near Morpeth).—May 1904.

Height above Mean Sea Level, 324 feet. Heights above Ground :—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41′ W. Lat. 55° 13′ N. Gravity Correction, + ·026 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·48	29·22	52	46	37	58	7·0	1·0	·227	·287	59	93	SW 4	SW 3	7	9	·058	Fine, with ↗.
2	28·92	·25	47	39	39	53	4·0	4·0	·233	·164	73	70	W 10	W 6	7	2	—	Fine day.
3	29·42	·49	51	42	37	54	6·0	1·0	·236	·245	63	92	W 8	NW 3	4	1	·045	Fine *a.*, then ● showers.
4	·74	·75	47	41	37	53	3·0	1·0	·253	·235	79	92	NW 2	SE 1	7	10	—	Fine day.
5	·57	·38	50	49	37	55	3·0	0·0	·286	·348	80	100	SE 1	SE 1	10	10	·220	●^{2} showers at night.
6	·23	·22	46	41	39	55	3·0	0·0	·244	·257	79	100	W 3	NE 3	7	10	·360	● *p.*
7	·20	·20	42	39	38	44	2·0	2·0	·225	·199	85	84	NE 4	N 4	10	10	·115	Dull and cold.
8	·14	·22	42	40	34	44	0·0	0·0	·267	·247	100	100	NE 3	NE 4	10	10	·090	Dull, cold, and damp.
9	·26	·49	43	43	39	49	0·0	0·0	·277	·277	100	100	NE 3	N 1	10	10	·160	● *a.* and *n.* ≋ (mist) 9*p.*
10	·50	·65	43	41	40	46	1·0	1·0	·255	·235	92	92	NE 3	N 1	10	8	—	Dull day.
11	·75	·74	46	41	35	48	4·0	1·0	·225	·235	73	92	NW 1	S 2	9	0	·012	Fine day. ≋ (mist) 9*p.*
12	·67	·72	49	51	37	58	1·0	0·0	·322	·374	93	100	S 2	SW 1	10	2	—	≋ (mist) 9*a.* Dull day.
13	·71	·55	58	54	50	66	3·0	2·0	·393	·360	81	86	SW 3	SW 3	9	4	—	Fine day.
14	·43	·52	54	46	45	60	3·0	2·0	·334	·265	80	86	SW 3	SW 1	6	6	—	Fine day.
15	·54	·65	50	48	42	55	4·0	2·0	·265	·285	74	86	W 5	W 2	6	7	—	Fair, with ↗.
16	·64	·29	56	60	39	65	6·0	5·0	·295	·369	65	71	SE 3	S 3	4	7	—	Fine day.
17	·31	·38	52	44	43	61	5·0	1·0	·266	·265	69	92	W 5	W 4	7	5	·035	Fine, with ↗. ▲● *n.*
18	·31	·39	49	45	41	53	4·0	3·0	·255	·233	73	78	W 7	W 7	8	4	·020	Fine *a.* ● showers *p.*
19	·65	·87	53	44	39	60	7·0	3·0	·238	·224	59	77	NW 5	NW 2	6	2	—	Fine day.
20	·87	·77	55	39	38	57	6·0	0·0	·280	·238	65	100	S 3	SE 1	4	4	—	≋ (mist) 9*a.* Fine day.
21	·73	·70	46	43	37	48	4·0	1·0	·225	·255	73	92	SE 4	SE 1	9	10	—	
22	·66	·62	49	44	40	50	5·0	1·0	·235	·265	67	92	E 1	NW 1	6	10	—	Fine day.
23	·55	·47	46	51	37	60	1·0	0·0	·287	·374	93	100	SE 1	SE 1	8	10	·275	
24	·35	·45	55	50	49	64	1·0	1·0	·403	·334	93	93	S 2	E 2	10	4	—	● early *a.* Fine day.
25	·51	·47	53	49	45	56	1·0	0·0	·374	·348	93	100	E 2	Calm 0	10	10	·300	●≋ (mist) *n.*
26	·51	·46	55	54	43	61	2·0	1·0	·375	·388	87	93	SE 2	NW 1	10	10	·030	≋ (mist). ● *n.*
27	·68	·69	51	47	46	57	2·0	1·0	·323	·298	86	93	NE 3	NE 3	10	10	·850	Dull, with ●^{2} ≋ (mist).
28	·69	·77	47	46	45	48	0·0	0·0	·323	·311	100	100	N 3	Calm 0	10	10	·018	●≋ (mist).
29	·83	·85	55	47	46	57	3·0	2·0	·349	·275	81	86	NW 1	Calm 0	7	10	—	Fine *a.* ≋ *n.*
30	·85	·77	49	47	42	51	2·0	0·0	·298	·323	86	100	E 1	Calm 0	10	7	·050	●≋ (mist) *n.*
31	29·63	29·46	53	49	45	56	2·0	0·0	·347	·348	86	100	SE 3	NW 3	9	10	·140	Fine day. ●≋ (mist) *n.*
Mean	29·526	29·530	49·8	45·8	40·7	54·9	3·1	1·2	·288	·286	80·2	91·6	3·3	2·1	8·1	7·2	2·778	

Scarborough, a.—May 1904.

Height above Mean Sea Level, 100 feet. Heights above Ground :—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24′ W. Lat. 54° 17′ N. Gravity Correction, + ·025 in.

1	29·82	29·57	49·5	55·5	41·8	60·0	4·3	7·0	·253	·265	72	60	W 6	SW 6	3	4	·09	Very fine.
2	·30	·44	49·8	47·8	42·5	56·8	4·3	3·8	·256	·244	72	74	W 8	W 8	6	4	·02	Very fine.
3	·72	·75	52·2	51·0	40·0	52·2	7·2	5·2	·226	·251	58	66	NW 5	NW 4	4	6	·04	Very fine.
4	·95	·98	50·0	45·0	40·2	54·5	3·8	2·2	·268	·250	74	84	N 6	N 4	8	6	—	Very fine.
5	·83	·59	53·0	55·5	42·8	60·8	4·8	2·5	·281	·369	70	83	SW 2	S 2	8	10	·31	Dull and damp.
6	·48	·34	51·5	47·5	44·0	56·8	4·3	3·3	·274	·252	73	77	NW 3	NE 4	6	10	·70	Dull and damp.
7	·30	·36	41·5	39·8	39·5	51·8	1·0	1·0	·239	·225	92	92	N 7	N 6	10	10	·40	Dull and damp.
8	·30	·39	45·0	43·5	38·5	46·8	1·2	1·3	·271	·253	90	89	N 6	N 4	10	6	·14	Dull and damp.
9	·49	·70	45·5	45·5	39·5	51·0	1·7	1·7	·265	·265	87	87	N 5	N 4	9	4	·01	Fine.
10	·68	29·83	44·5	43·0	41·0	46·8	0·7	1·5	·277	·244	95	88	N 4	N 2	10	10	—	Dull. ≋
11	·98	30·00	51·8	45·8	37·0	52·5	6·8	3·8	·230	·225	59	73	N 4	N 3	4	4	—	Very fine.
12	29·96	29·97	49·2	57·8	42·0	60·2	2·0	2·8	·299	·381	86	83	SW 6	SW 2	10	10	—	Dull. ≋
13	30·00	·82	56·8	62·0	50·5	65·0	2·8	5·2	·379	·393	82	71	SW 4	SW 8	6	8	—	
14	29·74	·77	57·2	55·2	51·0	65·0	4·0	8·0	·355	·242	76	56	W 5	W 6	4	4	—	Fine and clear.
15	·82	·90	52·0	55·5	43·0	61·0	4·5	6·0	·276	·285	71	65	W 6	NW 8	6	8	—	Very fine.
16	·92	·58	55·5	57·2	43·0	61·8	5·0	3·7	·307	·362	70	77	SSW 3	SW 7	8	8	—	Very fine.
17	·54	·68	62·0	56·8	53·5	64·0	5·8	7·6	·377	·269	68	57	W 6	W 8	8	6	·06	Very fine.
18	·64	29·65	47·8	52·0	43·0	59·8	2·0	6·8	·284	·231	85	59	W 4	W 6	6	6	—	Very fine.
19	29·85	30·06	55·0	49·5	42·5	58·0	6·5	5·0	·269	·238	62	68	NW 8	NW 3	5	6	—	Very fine.
20	30·12	30·03	51·0	46·0	42·0	53·5	3·5	1·5	·287	·275	76	89	S 3	SE 6	3	6	—	Very fine.
21	29·95	29·85	46·8	42·8	42·8	49·2	3·6	1·8	·238	·236	74	86	SE 5	NE 4	6	8	—	Fine, but cloudy.
22	·88	·85	48·8	47·5	42·8	51·0	3·8	3·0	·255	·258	74	79	NE 6	SE 3	6	4	—	≋. Dull.
23	·79	·73	55·0	59·5	43·2	64·5	4·5	8·3	·313	·287	72	56	SW 3	SW 4	6	8	·03	≋ *a.* Fine, but dull.
24	·65	·67	54·2	52·0	51·5	62·5	1·4	1·0	·379	·361	90	93	SW 5	SW 3	10	10	·01	Very dull and close.
25	·77	·69	52·0	55·5	50·0	61·0	1·0	1·7	·361	·391	93	89	SSE 3	SW 3	10	10	·11	Very dull.
26	·74	·70	53·5	51·5	47·0	58·5	2·3	0·7	·346	·362	84	95	E 3	SE 2	4	10	·37	Dull.
27	·83	·84	51·5	47·8	47·5	58·5	1·3	0·3	·346	·325	91	98	N 2	N 2	10	10	·27	Dull. ≋
28	29·87	29·95	49·0	50·2	47·0	55·8	0·5	1·2	·335	·331	96	92	N 2	N 3	10	10	—	Dull. ≋
29	30·03	30·03	50·8	49·0	42·0	55·5	2·3	2·0	·312	·297	84	85	Calm 0	N 4	10	8	·01	Dull.
30	30·07	29·95	46·8	50·2	42·5	52·2	0·8	1·4	·301	·327	94	90	E 3	NE 3	6	8	—	Dull. ≋
31	29·84	29·68	54·8	50·2	47·5	56·0	2·8	1·2	·352	·331	81	92	SW 4	SE 4	4	8	·08	Fine.
Mean	29·769	29·753	51·1	50·6	43·9	56·9	3·2	3·3	·297	·291	79·1	79·1	4·4	4·4	7·0	7·4	2·65	

Cronkbourne, a.—May 1904.

Height above Mean Sea Level, 137 feet. Heights above Ground :—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29′ W. Lat. 54° 10′ N. Gravity Correction, + ·024 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·69	29·40	48·7	45·6	36·0	50·3	1·3	0·2	·311	·302	91	99	SSW 4–5	SSW 3	10	10	·573	Dull, with squally ↗. ●^{2} after 4*p.*
2	·33	·65	47·8	44·0	40·0	51·8	3·8	2·2	·245	·240	74	83	WSW 5–6	WNW 3	9	2	·017	● *a.* and *p.* Fine day.
3	·75	·84	48·4	44·0	40·4	53·1	3·0	2·3	·269	·238	80	82	W 5	NW 4	3	3	·032	Fine day. ● showers *p.*
4	·99	·95	51·2	46·4	41·5	53·6	4·8	2·2	·261	·264	69	84	E 2	S 1	3	10	·130	Fine *a.* Dull afternoon.
5	·75	·52	47·2	45·8	45·8	48·4	0·4	0·3	·315	·301	98	98	S 3	SW 2	10	7	·320	● *a.* ≋^{0} (mist). Overcast day.
6	·40	·43	45·2	44·8	42·0	49·8	1·6	2·1	·264	·250	88	85	S 2	NNE 4	9	10	·011	Dull *a.* Fine afternoon.
7	·50	·51	46·8	39·8	39·8	49·8	5·5	2·8	·204	·191	64	78	N 5–6	N 3	6	2	—	Cloudy day.
8	·42	·50	43·0	43·0	35·3	50·7	3·8	1·4	·201	·247	72	89	N 3	N 3	8	8	·043	Dull day. ● showers *p.*
9	·60	·67	47·4	43·4	40·5	53·8	3·1	1·9	·256	·241	79	85	NW 4–5	NE 2	9	4	—	Fine day.
10	·68	·84	47·6	46·8	42·6	52·5	2·2	1·8	·277	·277	85	87	E 2	E 2	6	10	—	≋^{0} (mist). Fine day.
11	·96	·91	50·3	47·4	44·7	53·0	2·9	1·6	·292	·288	80	89	ESE 2	N 1	3	8	·010	≋^{0} (mist). Fine day. ⌓. ● 10*p.*
12	·90	·92	49·0	49·2	47·4	52·0	0·5	0·2	·335	·345	97	99	S 1	SW 2	10	10	·003	●^{0} 11*a.* Overcast, with ≋^{0} (mist).
13	·91	·79	50·6	49·1	47·0	53·1	1·0	0·0	·343	·349	93	100	SSE 2	SW 3	10	10	·002	Overcast day. ●^{0}≋ *p.* [● *p.*
14	·64	·80	51·2	48·7	48·7	57·6	0·8	2·7	·355	·279	95	81	SSW 4–6	W 3	9	3	—	Fine day.
15	·84	·89	49·5	45·6	45·3	55·2	3·9	1·3	·263	·276	74	90	WSW 3–4	WNW 1	7	1	—	Cloudy day. ⌓ *p.*
16	·76	·54	50·2	51·7	40·0	61·4	2·1	0·5	·310	·371	86	96	ESE 3–4	SW 2	9	10	—	Fine day. ≋ *p.*
17	·60	·66	52·0	47·3	45·4	55·3	4·8	3·1	·270	·254	70	78	W 3	WSW 3	3	3	—	Fine day.
18	·65	29·80	49·2	45·0	44·3	53·6	4·2	2·9	·253	·235	72	79	W 4–5	WNW 5	4	6	·118	Fine day. ●^{2} showers *p.*
19	29·98	30·10	50·0	44·0	42·0	57·1	2·6	1·0	·295	·265	82	92	WNW 5	NW 1	4	2	—	Fine day.
20	30·06	29·93	51·7	51·0	35·0	57·2	2·3	2·2	·324	·318	85	85	SE 2	Calm 0	2	10	—	Fine day. [showers.
21	29·90	·83	47·4	46·4	44·1	53·2	3·8	1·1	·241	·289	75	92	E 2	SE 3	8	10	·220	Dull till 11*a.*, then overcast. ●
22	·84	·84	45·2	47·6	44·3	53·6	0·7	0·6	·285	·315	95	96	SSE 2	SSW 2	10	10	·013	Dull, with ≋^{0} (mist).
23	·70	·63	48·7	49·8	47·0	50·0	0·7	0·0	·326	·358	95	100	SSE 3	SSW 3	10	10	·462	Overcast day. ≋● *p.*
24	·56	·65	49·4	49·2	48·6	54·8	0·0	0·8	·353	·329	100	95	SW 2	NW 2	10	8	·002	≋●. Dull day.
25	·69	·66	48·6	48·8	41·4	52·0	0·4	0·9	·333	·323	97	93	SE 2	SE 2	10	10	·020	≋ *a.* ● noon. Dull day.
26	·64	·69	55·5	52·7	41·8	61·4	2·1	1·3	·381	·362	86	91	ESE 3	NNW 2	10	8	·087	≋ *a.* Dull day. ●^{2} showers
27	·82	·86	58·2	53·4	42·0	61·4	3·9	1·4	·372	·368	77	90	E 2	NNE 2	8	10	·060	Dull day. ● showers *n.* [after 3*p.*
28	29·89	29·97	53·4	49·2	47·5	55·6	0·2	0·1	·403	·347	98	99	SSW 1	Calm 0	10	10	·003	Dull, with ≋^{0} (mist).
29	30·03	30·02	50·8	49·7	47·0	57·2	0·3	0·5	·365	·344	98	96	SSW 1	NNE 1	10	2	—	≋ *a.* Dull day. ⌓^{2} *p.*
30	29·96	29·86	56·4	56·8	45·0	60·2	4·4	1·1	·335	·429	73	93	E 2	E 3	1	10	—	Fine till 2*p.*, then dull.
31	29·70	29·69	60·0	52·4	52·4	63·0	2·6	0·6	·435	·377	84	96	E 2–3	Calm 0	8	10	·538	Dull till 10*a.*, then overcast, with ●^{2}.
Mean	29·746	29·753	50·0	47·7	43·4	54·6	2·4	1·3	·306	·302	84·3	90·3	2·9	2·2	7·4	7·3	2·664	

Stonyhurst, a.—May 1904.

Height above Mean Sea Level, 375 feet. Heights above Ground :—Bar., −12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28′ W. Lat. 53° 51′ N. Gravity Correction, + ·023 in.

1	29·54	29·28	49·0	46·6	39·8	53·9	4·0	1·6	·255	·280	73	89	SSW 3	S 4	0	10	·300	● showers *p.*
2	·15	·37	45·0	43·6	40·5	50·3	3·3	3·1	·227	·219	76	77	SWbyW 5	W 4	10	7	·070	Squally ↗ (gale). ● showers.
3	·55	·60	47·0	43·0	39·2	51·0	3·0	2·0	·253	·234	79	84	WSW 3	WSW 1	10	2	·025	● showers. Sunny day.
4	·76	·76	50·9	47·0	41·5	57·2	4·9	2·1	·256	·273	69	85	N 1	Calm 0	8	9	·005	Fine and sunny.
5	·58	·36	50·0	48·4	45·8	54·9	1·0	1·0	·334	·315	93	93	W 1	SW 1	10	7	·175	●^{2} showers.
6	·24	·16	46·4	47·0	42·8	55·2	3·4	4·0	·240	·233	77	73	SWbyS 1	NbyE 2	9	8	—	Fine day.
7	·18	·22	43·0	39·5	39·5	47·0	4·0	3·2	·197	·181	71	75	N 3	N 1	10	8	·020	Dull day.
8	·14	·21	40·4	41·0	35·5	42·9	2·9	1·1	·194	·233	78	91	NbyE 1	N 1	10	10	·310	✱● *a.*
9	·31	·46	43·0	42·0	40·5	52·4	3·0	1·0	·215	·245	78	92	NW 2	Calm 0	10	4	—	Dull day.
10	·45	·62	46·0	41·0	39·5	53·2	2·6	1·3	·252	·229	82	90	NE 1	Calm 0	9	6	·010	≋^{0} (mist) *a.*
11	·75	·72	49·0	47·0	39·5	55·6	5·0	2·2	·235	·271	67	85	NNE 1	NNE 1	7	10	·087	≋^{0} (mist) 9*a.*
12	·72	·76	49·5	52·3	45·8	56·7	0·2	0·7	·349	·373	98	95	WSW 1	WbyS 1	10	10	—	Gloomy day.
13	·75	·62	56·0	53·8	50·8	61·3	3·0	1·6	·365	·369	81	88	S 3	WSW 1	10	9	—	Cloudy day.
14	·50	·58	53·5	46·6	46·4	56·5	2·3	2·4	·345	·262	84	83	SW 3	WbyS 1	10	6	·043	● showers. Sunny day.
15	·64	·70	49·0	45·3	42·8	53·8	4·5	1·5	·245	·268	70	89	WSW 4	Calm 0	9	0	—	Fine and sunny.
16	·62	·35	56·7	59·0	39·5	67·6	5·3	4·8	·317	·359	68	72	N 1	WSW 2	8	9	—	Fine and sunny. Distant T *p.*
17	·38	·46	48·0	48·0	48·0	59·0	1·5	2·0	·297	·285	90	86	WSW 1	SWbyW 3	8	9	·070	Fine and sunny.
18	·43	·54	47·5	45·0	42·5	52·1	3·0	1·7	·259	·260	80	87	WSW 5	WbyN 3	9	10	·120	▲● *a.* and *p.* ↗ (gale).
19	·74	·86	48·2	45·0	42·8	53·2	3·2	2·0	·261	·253	78	85	WbyN 3	SW 1	9	0	—	Fine and sunny.
20	·84	·74	54·0	50·2	37·1	61·3	4·7	5·2	·295	·243	71	67	SW 1	ESE 1	0	9	—	Fine and sunny.
21	·64	·63	46·9	44·4	41·9	50·2	3·9	2·9	·234	·230	74	79	EbyN 3	EbyN 1	10	10	—	Dull day.
22	·64	·60	45·3	46·5	41·8	51·7	1·6	1·5	·265	·281	88	89	Calm 0	Calm 0	10	9	—	Dull day.
23	·53	·48	52·7	52·0	42·3	55·9	4·0	2·0	·296	·335	74	86	EbyN 1	S 3	10	10	·180	≋^{0} (mist) *a.* ●^{0} *p.*
24	·37	·46	55·7	53·0	51·0	59·9	1·6	1·3	·398	·366	90	91	SSW 4	SW 1	10	4	·040	●^{0} showers *a.* Gloomy day.
25	·50	·47	51·2	50·6	47·3	56·2	0·6	0·6	·361	·353	96	96	Calm 0	Calm 0	10	4	·425	●^{2} noon–4*p.*
26	·45	·48	61·0	56·7	49·0	67·9	3·0	0·4	·439	·448	82	97	EbyN 1	Calm 0	9	10	·065	≋^{0} (mist).
27	·58	·61	56·4	51·0	50·8	56·8	2·1	0·7	·393	·356	87	95	NE 1	Calm 0	10	9	·255	● noon–6*p.*
28	·65	·76	56·0	51·0	51·0	60·0	1·0	1·0	·419	·348	93	93	W 1	Calm 0	10	4	—	≋^{0} (mist) *a.* Fine day.
29	·81	·79	56·7	58·5	50·8	65·5	2·1	3·5	·398	·386	87	78	W 1	NNW 1	10	10	—	Dull *a.* Sunny *p.*
30	·78	·67	51·6	54·1	45·8	58·5	1·6	2·3	·340	·354	89	84	NE 1	NEbyE 2	8	7	—	
31	29·51	29·50	57·0	52·0	49·9	59·3	1·6	0·0	·417	·388	89	100	ENE 2	SWbyW 1	10	10	·795	●^{2} *p.*
Mean	29·540	29·542	50·4	48·4	43·9	56·0	2·8	2·0	·302	·298	81·0	86·3	1·9	1·2	8·8	7·4	2·995	

HILLINGTON, a.b.—MAY 1904.

Height above Mean Sea Level, 89 feet. Heights above Ground :—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33′ E. Lat. 52° 48′ N. Gravity Correction, + ·021 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·84	29·73	51·0	52·0	43·8	62·4	4·3	6·3	·269	·240	72	62	SW 1	W 3	4	5	·26	Very fine and sunny. ● n.
2	·55	·65	49·2	46·5	43·0	54·3	5·6	3·0	·225	·248	64	78	W 6	SW 5	6	0	—	Sunshine and cloud. Clear evening.
3	29·84	29·89	50·0	47·0	38·5	59·4	5·8	3·0	·229	·253	63	78	SW 4	W 2	4	6	—	Very fine and sunny. [● n.
4	30·00	30·09	49·1	43·1	41·0	56·6	2·2	2·4	·294	·227	85	82	NW 4	NE 2	7	0	—	Very fine and sunny. Clear evening.
5	29·91	29·68	56·0	54·6	42·6	62·5	4·8	4·0	·318	·321	71	75	SE 3	SW 2	4	8	·02	Cloudy and sunshine *a.* Dull *p.*
6	·50	·39	47·0	41·5	41·5	55·8	2·3	1·8	·269	·225	83	86	NW 3	SW 2	6	10	·56	Dull and dreary.
7	·31	·36	42·0	40·0	39·0	43·3	0·4	0·5	·258	·236	97	96	W 3	W 2	10	10	·41	● *n.* Dull and chilly.
8	·40	·46	40·5	42·6	37·5	49·4	0·8	1·9	·235	·232	94	85	W 2	W 2	10	10	—	● *n.* Overcast *a.* Fine *p.*
9	·57	·70	45·0	39·8	38·6	50·3	2·4	0·3	·245	·238	82	97	NW 4	NW 1	7	4	—	Cloudy.
10	29·66	29·85	48·0	45·0	32·4	51·4	2·2	0·9	·281	·278	84	93	NE 2	NE 1	8	10	·03	Overcast.
11	30·06	30·00	49·0	43·1	36·5	55·6	4·7	2·4	·239	·227	69	82	N 2	NE 3	4	2	—	Very fine and sunny.
12	·05	30·10	54·0	57·1	41·4	63·4	3·1	1·5	·334	·421	80	89	SW 4	SW 1	6	10	—	Overcast.
13	30·08	29·94	57·2	58·5	51·0	67·5	2·7	2·6	·389	·412	83	84	SW 2	S 3	10	10	—	Cloudy and warm.
14	29·85	·88	57·0	50·5	50·5	69·0	1·7	2·8	·415	·297	88	80	W 2	NW 3	10	4	—	Very fine and hot.
15	·93	·99	57·2	50·0	38·0	68·5	5·0	2·9	·331	·288	71	80	W 5	SE 1	3	0	—	Very fine and warm.
16	·99	·67	60·0	62·0	37·5	73·3	5·1	6·3	·366	·364	70	66	SE 3	S 5	3	6	—	Very fine, sunny, and hot.
17	·63	·82	59·8	52·4	51·6	66·7	3·1	6·2	·418	·246	82	62	W 4	W 5	7	6	—	Cloudy, then sunny.
18	29·77	29·84	54·0	49·0	40·0	61·6	6·2	5·5	·264	·225	63	64	W 6	W 6	7	3	—	Very fine and sunny. ↗
19	30·00	30·13	51·1	44·1	41·6	60·6	6·1	3·4	·235	·218	62	76	NW 6	W 1	5	0	—	Very fine and sunny. ↗ [28°·5.
20	30·13	30·03	55·4	44·8	36·8	60·7	6·7	4·0	·269	·214	61	72	SE 4	E 2	0	6	—	Very fine and sunny. Min. on grass
21	29·90	29·89	48·0	46·0	41·0	52·0	3·8	0·5	·247	·298	74	96	SE 6	SE 1	7	10	—	Overcast.
22	·94	·89	50·0	48·5	45·0	55·4	2·2	2·0	·305	·292	85	85	SE 1	SE 1	8	10	—	Sunless.
23	·84	·78	54·5	54·0	38·8	65·9	1·2	4·3	·389	·305	92	73	SW 1	SW 4	4	6	·20	Overcast, then fine. ● *p.* and *n.*
24	·74	·83	53·5	53·7	46·5	57·0	1·6	3·8	·365	·313	89	76	SW 4	SW 3	10	10	·07	Sunless and breezy. ● *n.*
25	·85	·74	57·0	54·2	50·5	63·4	2·1	1·0	·403	·391	86	93	S 2	S 1	7	0	—	Overcast.
26	·78	·72	67·9	62·0	47·8	74·5	7·9	2·4	·415	·475	60	85	Calm 0	E 2	4	4	·02	Fine and sunny *a.* Cloudy *p.*
27	·88	·83	61·8	50·0	50·0	72·5	5·1	0·7	·393	·343	71	95	E 3	W 1	8	7	—	Cloudy.
28	29·93	29·97	51·0	52·9	50·0	60·6	0·9	1·0	·351	·373	93	93	W 2	Calm 0	10	10	·02	Sunshine and cloud.
29	30·08	30·03	52·5	50·2	49·5	56·6	0·8	1·5	·373	·324	94	90	W 1	N 3	10	10	—	Sunless.
30	29·97	29·93	55·0	54·0	49·0	67·3	1·1	1·9	·400	·364	92	87	N 2	SE 4	10	0	—	Fine and sunny.
31	29·81	29·83	67·0	52·4	52·1	70·5	6·2	0·7	·446	·374	68	95	S 4	S 4	4	5	·45	Sunshine and cloud.
Mean	29·831	29·827	53·2	49·7	43·3	60·9	3·5	2·6	·322	·299	78·3	82·4	3·1	2·5	6·5	5·9	2·04	

CAMBRIDGE, a.—MAY 1904.

Height above Mean Sea Level, 83 feet. Heights above Ground :—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 9½ inches.
Long. 0° 6′ E. Lat. 52° 13′ N. Gravity Correction, + ·019 in.

1	29·96	29·81	52·0	51·5	42·8	62·0	5·5	6·7	·256	·228	67	60	SW 1	SW 1–3	7	7	·19	Fine and sunny.
2	·63	·73	50·0	48·5	46·5	53·8	4·0	4·0	·265	·249	74	73	SW 1–3	W 1–2	6	5	·02	● 11*a.*–3*p.*
3	29·97	29·92	50·5	47·6	37·6	58·5	6·2	2·6	·228	·269	62	82	W 1	W 1	2	4	·05	∞. Fine and sunny.
4	30·05	30·12	50·6	45·0	44·0	57·5	4·1	1·0	·270	·275	73	92	NW 2	SE 1	6	2	—	Fine and sunny.
5	29·99	29·77	50·0	53·0	44·4	63·6	0·5	0·8	·348	·380	97	94	SW 2–3	SW 2–3	0	5	·005	∞. Fine and sunny.
6	·62	·47	49·2	42·0	41·6	58·2	4·2	0·7	·253	·252	72	94	SW 2–3	NW 1	4	2	·17	
7	·42	·47	41·2	42·0	39·5	46·3	0·2	1·4	·255	·237	98	89	SW 1	W 1–2	8	10	·055	● most of day.
8	·45	·50	43·2	43·8	37·5	50·2	3·0	2·3	·217	·237	78	82	W 1	SW 0·5	10	10	—	Gloomy day.
9	·63	·81	48·0	39·0	33·5	53·0	3·7	0·4	·249	·230	75	97	NW 2	Calm 0	7	3	·02	Gloomy day.
10	29·73	29·91	46·0	45·5	33·5	50·5	1·4	0·5	·278	·293	90	96	W 0·5	W 0·5	10	7	·16	● most of day.
11	30·09	30·10	50·0	49·2	41·5	55·5	4·5	2·0	·255	·301	71	86	N 0·5	SE 1	2	0	·005	Fine day.
12	·10	·13	51·0	56·0	46·3	63·5	1·0	1·5	·348	·405	93	90	S 1	SW 1	10	3	—	Fine day.
13	30·17	30·06	55·5	59·8	48·5	65·5	1·3	3·6	·403	·403	91	78	SW 1	S 2	10	10	—	Fine day.
14	29·96	29·96	59·8	55·0	54·2	67·0	3·0	2·8	·420	·354	82	82	SW 1	W 1	10	5	—	Fine and sunny.
15	30·02	30·02	58·2	51·0	40·2	67·5	6·0	2·0	·321	·323	66	86	SW 2	W 1	1	1	—	Fine and sunny.
16	30·03	29·76	61·0	62·5	38·4	70·5	7·0	6·1	·334	·377	62	67	S 2	S 3	3	9	—	Fine and sunny.
17	29·71	·87	59·6	55·0	53·5	69·5	2·1	5·5	·442	·291	87	68	SW 2	SW 3	9	10	—	Fine and sunny.
18	29·88	29·93	54·5	47·6	40·3	61·0	5·9	4·2	·276	·236	65	71	W 3	W 1	3	0	·015	Fine and sunny.
19	30·06	30·17	53·2	45·5	40·8	61·0	6·2	2·0	·255	·259	63	86	NW 3	NW 1	4	0	—	Fine and sunny.
20	30·18	30·07	57·5	46·4	34·5	61·2	6·3	5·4	·305	·203	64	65	SE 2	S 1	2	3	—	Fine and sunny.
21	29·91	29·92	48·7	48·0	42·8	51·0	2·7	1·2	·279	·304	81	92	SE 2	NE 1	10	10	·08	Gloomy, with ●.
22	·97	·95	49·8	51·8	40·0	57·5	1·4	1·6	·322	·343	90	88	SSE 1	Calm 0	7	4	—	Gloomy day.
23	·91	·93	56·7	52·6	43·5	66·0	2·9	3·4	·376	·308	82	77	SW 1	W 1	5	8	·10	Fine day.
24	·85	·90	55·0	53·0	51·0	56·8	1·2	0·6	·397	·386	92	96	SW 2–3	W 2	10	10	·075	●⁰ nearly all day.
25	·86	·80	58·2	56·0	50·5	67·0	2·8	1·0	·401	·419	82	93	S 1	Calm 0	10	0	·005	
26	·79	·77	66·5	63·5	50·2	72·0	3·3	1·1	·529	·546	81	93	SE 1	SE 1	6	9	·015	Sunny, then ●⁰.
27	·80	29·86	65·8	60·2	55·0	74·2	2·6	0·7	·539	·499	85	96	NE 2	S 2	10	10	·055	Sunny intervals.
28	29·97	30·05	53·5	56·4	51·0	62·0	0·0	0·2	·411	·449	100	98	SW 1	Calm 0	10	10	—	Gloomy day. ∞
29	30·11	30·09	58·0	54·0	50·5	60·2	2·6	0·7	·404	·397	83	95	NNW 2	NE 1	10	10	—	Gloomy day.
30	30·05	29·92	56·0	58·6	51·4	67·5	0·8	1·6	·425	·442	94	90	E 1	NE 2	10	4	·005	∞ *a.* ꓘ *n.*
31	29·83	29·88	63·8	53·0	52·5	64·0	1·3	0·2	·546	·397	92	99	S 1	E 1	8	3	·355	● nearly all day.
Mean	29·893	29·892	54·0	51·4	44·4	61·1	3·2	2·2	·342	·332	80·4	85·6	1·6	1·2	6·8	5·6	1·380	

WOOLACOMBE, a.—MAY 1904.

Height above Mean Sea Level, 59 feet. Heights above Ground :—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12′ W. Lat. 51° 10′ N. Gravity Correction, + ·016 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·93	29·73	50·5	51·3	43·0	54·4	2·8	2·6	·297	·311	80	82	SW 2	SW 4	2	9	·17	
2	29·64	·86	44·7	48·5	44·4	51·6	1·1	2·1	·270	·289	91	85	SW 2	W 3	10	1	·08	
3	30·01	29·99	50·7	48·3	41·4	52·8	3·2	1·5	·290	·302	79	89	SW 2	S 1	3	1	—	
4	30·10	30·09	46·5	49·7	43·8	52·6	0·7	1·8	·299	·311	95	88	SW 1	Calm 0	9	4	—	≋ early *a.* Visibility afternoon.
5	29·91	29·78	53·5	48·7	48·2	54·2	2·4	1·9	·344	·297	83	86	SE 3	SW 3	9	2	·06	[Ground sea.
6	·61	·41	44·3	44·5	43·2	48·8	0·7	0·7	·275	·277	95	95	SW 4	SE 4	10	6	·27	▲ early *a.* and 8*a.*
7	·49	·52	47·9	44·5	43·0	50·8	1·7	3·3	·293	·223	87	77	NW 3	NE 2	8	5	·18	
8	·51	·59	43·1	43·9	37·6	47·6	4·7	3·9	·186	·208	67	73	NW 3	NW 3	6	4	·04	✱● (sleet) ✱ 9*a.*
9	·73	·73	48·7	46·7	43·4	53·2	3·1	2·3	·270	·266	79	83	NW 3	NE 2	2	10	·06	Visibility nearly all day.
10	29·71	29·89	50·7	47·3	42·0	55·6	2·2	1·9	·313	·280	85	86	SW 2	NE 1	7	1	—	Heavy ground sea 9*p*
11	30·03	30·04	54·7	50·7	43·8	59·0	4·4	0·8	·312	·349	73	94	SE 2	SW 3	4	10	·05	
12	·10	·15	52·3	53·1	50·6	54·0	0·8	1·0	·370	·375	94	93	SW 1	Calm 0	10	10	—	≋ 9*a.*
13	30·15	·02	58·5	52·7	51·2	65·6	2·6	1·0	·412	·370	84	93	SE 3	SW 1	9	10	—	≋ 9*p.*
14	29·96	·02	52·7	49·7	49·7	57·6	1·0	1·2	·370	·325	93	92	SW 3	SW 2	10	2	—	
15	30·02	30·04	51·7	45·7	45·7	55·0	4·2	1·9	·279	·264	73	86	W 2	E 1	4	1	—	
16	29·79	29·74	58·7	52·9	44·6	70·6	2·8	1·0	·409	·373	83	93	SE 5	SW 2	6	10	—	↗ all day (force 6, 11*a.*). ≋² 9*p.*
17	·82	29·93	51·5	49·9	49·9	54·8	2·2	2·0	·323	·308	85	86	W 3	SW 3	8	1	—	
18	29·94	30·03	51·7	50·1	47·8	55·0	2·8	2·0	·311	·311	81	86	SW 4	SW 4	7	0	—	
19	30·15	30·16	49·9	49·1	47·0	53·6	3·7	3·5	·270	·266	75	76	NW 3	E 1	3	1	—	
20	30·07	29·91	55·5	54·7	45·4	58·8	6·8	6·0	·269	·276	61	64	SE 3	NE 3	8	9	—	
21	29·82	·88	48·5	48·7	47·4	55·6	1·2	0·8	·311	·324	92	94	NE 2	SW 1	10	10	·03	≋ 9*p.*
22	·91	·94	54·1	47·3	44·4	57·2	3·8	1·3	·318	·295	76	90	NW 3	NE 2	8	4	·02	
23	·90	·83	53·7	53·3	46·0	54·8	4·4	0·8	·299	·384	72	94	SW 3	SE 3	8	10	·39	
24	·76	·80	54·1	52·9	52·6	54 4	0·8	0·8	·396	·378	94	94	SW 3	SW 3	10	10	·15	
25	·76	·74	54·7	52·1	50·4	63·0	2·0	1·4	·371	·352	86	90	SE 3	NE 1	10	5	·03	
26	·66	·70	64·5	56·7	50·8	65·4	4·3	1·0	·459	·430	76	93	SE 3	SW 1	9	10	·09	≋ 9*p.*
27	29·84	29·93	53·3	51·7	50·4	57·0	0·8	1·0	·384	·357	94	93	SW 1	SW 3	10	9	—	≋² 9*a.*
28	30·04	30·11	54·5	52·7	51·0	58·2	1·0	1·0	·396	·370	93	93	SW 2	SW 1	9	10	—	
29	30·09	30·00	57·7	62·7	48·0	69·2	2·4	4·7	·404	·418	85	74	E 1	E 2	1	0	—	∞ 9*p.*
30	29·91	29·75	59·3	62·7	57·0	66·4	3·4	1·9	·401	·501	80	89	SE 3	NE 4	9	1	·05	
31	29·75	29·74	60·1	53·7	53·2	66·2	3·8	1·4	·403	·373	77	90	SE 3	SE 3	4	3	·08	
Mean	29·874	29·872	52·7	50·9	47·0	57·2	2·6	1·9	·332	·328	82·8	87·1	2·6	2·2	7·2	5·5	1·75	

SOUTHAMPTON, a.—MAY 1904.

Height above Mean Sea Level, 78 feet. Heights above Ground :—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24′ W. Lat. 50° 55′ N. Gravity Correction, + ·016 in.

1	29·97	29·86	52·7	48·9	46·1	57·8	5·9	2·1	·256	·296	64	86	NW 3	SW 4	8	10	·180	Fine day.
2	29·69	·81	49·7	46·9	46·9	53·4	0·8	2·5	·336	·263	94	83	SW 3	W 4	10	1	·340	●⁰ 4*a.*–3*p.*
3	30·00	29·96	51·8	50·3	39·1	59·2	4·5	3·2	·275	·285	72	79	NW 3·5	NW 2	10	5	—	Fine day.
4	30·07	30·12	58·0	50·1	41·2	63·2	7·7	2·2	·281	·306	58	84	NNW 3·5	SW 4	5	10	—	Fine and sunny.
5	29·99	29·79	55·8	50·9	47·8	61·7	7·0	1·7	·271	·329	61	88	SW 3·5	SW 4	10	10	·025	Fine day.
6	·67	·52	54·6	45·7	43·9	57·9	7·2	2·1	·252	·260	59	85	W 3·5	SW 4	8	10	·250	▲ noon, then ● showers till 7*p.*
7	·44	·48	50·9	46·1	44·5	55·0	3·5	3·1	·286	·243	77	78	SW 3	NE 3	10	10	—	Dull and cloudy.
8	·44	·53	46·3	41·9	40·0	53·4	4·5	2·5	·218	·216	70	82	N 4·5	N 4	10	2	·012	● showers 4*p.*–5*p.*
9	·68	·82	46·9	47·6	37·7	56·1	3·0	2·6	·253	·268	80	82	NW 3	SW 4	10	10	·100	● showers 4*p.*–5*p.*
10	29·70	29·88	47·6	47·7	45·5	56·3	0·7	0·8	·313	·312	95	94	NW 3	SW 3	10	2	·240	● showers. ▲² 3*p.*
11	30·07	30·08	52·2	51·0	38·0	59·4	3·0	1·8	·313	·328	80	87	SE 3	SE 4	9	10	·040	Fine day. ●⁰ from 9*p.*
12	·10	·16	55·8	53·1	49·9	62·4	1·9	1·2	·392	·370	87	91	SW 3	SW 3	10	10	—	Fine but cloudy.
13	30·16	30·06	56·7	56·9	51·6	66·7	2·3	1·9	·392	·406	85	88	SE 4	SE 3	10	10	—	Fine day.
14	29·97	29·99	58·2	55·3	52·7	69·3	2·8	2·5	·401	·367	82	84	SW 4	NW 3	10	5	—	Beautiful day.
15	30·04	30·03	59·3	52·8	43·9	69·1	5·4	2·1	·349	·343	70	86	SW 3	SW 3	3	0	—	Beautiful day.
16	29·98	29·72	58·5	62·2	43·9	67·1	8·1	3·6	·279	·441	57	79	SE 4	SE 3	10	8	—	Fine and sunny. Distant T *p.*
17	·75	·93	57·7	53·2	52·9	65·4	4·0	4·2	·363	·297	76	73	NW 3	NW 3	10	10	—	Beautiful day.
18	29·94	29·98	58·0	50·0	47·9	65·2	6·4	4·9	·309	·247	64	69	SW 3	NW 3	8	0	—	Beautiful day.
19	30·10	30·13	58·6	52·9	42·9	64·4	7·8	4·8	·287	·280	58	70	NW 3	NE 3	1	0	—	Beautiful day.
20	30·11	29·94	59·1	49·9	43·9	62·6	8·1	2·2	·286	·304	57	86	E 4	NE 4	1	10	·900	Beautiful *a.* ꓘ● from 8*p.*
21	29·79	·90	48·0	49·8	46·9	51·2	0·8	0·9	·314	·335	94	93	NE 4	NE 3	10	10	·030	● till 10*a.*
22	·94	·92	52·3	53·7	48·9	60·1	1·1	1·8	·362	·362	92	88	SW 2	SW 2	10	10	·008	Dull day.
23	·93	·94	60·8	52·8	46·8	63·3	4·5	1·0	·393	·372	75	93	NW 2	SW 4·5	8	10	·300	Beautiful *a.* ●⁰ from 9*p.*
24	·87	·88	52·8	51·9	51·5	53·6	0·6	0·5	·380	·373	94	97	SW 4	SW 3	10	10	·130	●⁰ till 9*p.*
25	·82	·75	57·4	58·0	50·9	66·9	2·3	2·1	·403	·418	86	86	SE 3	SE 3	10	1	—	Dull *a.* Sunny *p.*
26	·75	·75	61·6	61·0	50·1	66·7	2·3	0·9	·472	·506	86	95	SE 3	SW 3	10	10	·320	● showers. Distant T●² 4.30*p.*
27	29·80	29·90	58·5	55·1	54·8	62·2	0·5	0·2	·474	·429	97	98	SW 3	SW 3	10	10	·730	≋ *n.* ● 7*a.*–8*p.*
28	30·00	30·07	55·0	59·0	53·2	69·3	0·2	2·1	·427	·433	99	87	W 3·5	NW 3	10	1	—	Fine day.
29	30·09	30·02	66·6	63·1	47·0	73·9	5·9	4·1	·449	·442	70	76	E 2	NE 1	0	10	—	Beautiful day.
30	29·95	29·76	57·8	63·7	55·2	71·1	2·0	2·5	·418	·503	87	85	NE 4	NE 4	10	5	·040	Beautiful day.
31	29·83	29·81	58·2	56·9	56·1	65·2	2·2	3·5	·418	·362	86	78	SW 4	SE 3	10	10	—	Dull day. Distant T.
Mean	29·891	29·886	55·4	52·9	47·2	62·2	3·8	2·3	·343	·345	77·8	84·8	3·3	3·2	8·4	7·1	3·645	

Plymouth, a.—May 1904.

Height above Mean Sea Level, 116 feet. Heights above Ground :—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8′ W. Lat. 50° 22′ N. Gravity Correction, + ·015 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·91	29·78	52·9	50·2	41·0	53·2	3·4	1·3	·313	·330	78	91	S 1	SW 6	7	10	·47	Fine day, with squally ↗.
2	·60	·84	51·1	46·7	46·2	52·7	0·5	1·4	·363	·286	96	90	WSW 4	NW 3	10	0	·06	● till noon.
3	29·96	29·94	51·9	49·1	38·0	54·6	2·4	0·4	·324	·339	85	97	WNW 1	Calm 0	9	10	—	Cloudy day.
4	30·05	30·08	52·9	49·8	44·2	54·7	3·0	1·0	·323	·333	80	93	SW 3	Calm 0	5	10	·03	Fine morning, then overcast.
5	29·91	29·78	50·2	47·6	47·1	51·9	0·5	2·1	·351	·280	97	86	SW 3	W 3	10	3	·05	Overcast, with frequent ● showers.
6	·67	·43	42·5	45·0	41·3	51·4	1·5	1·3	·239	·268	88	90	W 6	SW 6	10	10	·15	Squally and unsettled. Bright intervals.
7	·43	·47	50·7	45·1	42·4	53·9	4·8	2·8	·257	·238	69	79	NNE 4	N 3	5	10	—	Fine day.
8	·44	·56	47·0	40·3	40·0	48·9	7·2	3·3	·178	·186	55	74	N 5	NW 3	3	0	·03	Fine day.
9	·67	·70	50·0	47·8	38·0	53·7	4·0	3·8	·265	·245	74	74	W 3	S 3	7	10	·16	Fine most of day.
10	·67	29·83	52·5	49·2	44·0	56·2	1·9	0·4	·344	·340	87	98	W 4	WSW 2	6	4	—	T *a.* Fine most of day.
11	29·98	30·00	53·0	51·1	43·6	53·6	2·1	0·2	·345	·370	85	98	Calm 0	Calm 0	8	10	·07	Bright *a.*, then overcast, with ●^{0}.
12	30·06	30·10	52·0	51·8	50·0	56·1	0·1	0·9	·385	·361	99	93	Calm 0	SW 1	10	10	—	≋ till noon, then cloudy.
13	30·04	29·99	58·0	53·0	51·2	62·0	2·5	0·1	·407	·400	84	99	SE 5	S 1	10	10	·01	≋●. Bright intervals.
14	29·95	·98	53·4	53·0	49·9	62·9	1·0	2·1	·380	·345	93	85	W 2	W 3	10	10	—	Fine day.
15	30·01	·99	53·6	52·0	45·5	61·2	4·9	3·8	·286	·292	70	75	NW 2	Calm 0	4	3	—	Fine all day.
16	29·82	·70	60·0	53·7	46·2	69·6	6·1	0·8	·342	·390	66	94	E 5	Calm 0	6	10	—	Fine day. T *n.*
17	·77	29·91	54·4	50·0	49·2	58·9	3·6	1·8	·326	·314	77	87	W 3	WSW 3	9	10	·02	Fine day. ● *n.*
18	29·91	30·01	55·0	55·3	46·1	59·3	5·0	7·3	·302	·258	70	59	W 3	NW 2	5	0	—	Fine all day.
19	30·09	30·09	53·4	48·7	43·1	57·9	7·1	3·7	·241	·257	59	75	N 4	NE 3	6	0	—	Fine all day.
20	29·98	29·82	53·0	54·0	43·2	56·3	5·6	6·7	·265	·254	66	61	E 5	ENE 6	10	10	—	Overcast most of day.
21	·76	·86	50·0	49·4	48·9	54·4	1·4	1·5	·324	·315	90	90	NE 1	NW 2	10	6	·02	Overcast all day.
22	·88	·89	50·9	50·1	39·0	54·7	1·7	1·1	·329	·333	88	92	Calm 0	Calm 0	10	8	·03	● showers. Bright intervals.
23	·90	·84	52·0	51·3	46·8	55·6	2·1	0·1	·333	·376	85	99	SW 4	SW 5	10	10	1·01	Overcast day. ● from noon.
24	·76	·80	52·0	51·1	50·9	52·1	0·4	0·2	·377	·370	97	98	SW 6	SW 2	10	10	·27	● all day.
25	·72	·70	54·8	53·2	49·9	60·9	2·4	1·3	·362	·368	85	91	ESE 5	Calm 0	10	4	—	Fine day.
26	·63	·72	60·0	54·8	49·2	63·9	3·2	0·6	·417	·412	81	95	E 4	Calm 0	10	10	·28	Cloudy, with ● showers.
27	·79	29·90	57·5	55·1	52·9	64·9	0·6	1·4	·455	·394	96	90	Calm 0	W 2	10	10	—	Cloudy day. Bright intervals.
28	29·99	30·05	58·1	53·2	51·1	60·9	3·2	1·1	·389	·374	80	93	W 3	Calm 0	4	3	—	Fine all day.
29	30·04	29·94	59·2	59·4	46·2	59·9	3·0	3·3	·411	·405	82	81	Calm 0	Calm 0	3	3	—	Fine all day.
30	29·84	·64	59·0	63·2	46·0	63·7	4·1	3·7	·377	·457	76	79	ENE 6	E 7	6	8	·79	Fine day. T
31	29·70	29·68	58·5	54·0	52·9	63·7	4·8	0·8	·354	·394	72	94	SE 6	Calm 0	4	8	·20	Fine day. ● *n.*
Mean	29·836	29·839	53·5	51·2	45·9	57·5	3·0	1·9	·334	·332	81·0	87·1	3·2	2·1	7·6	7·1	3·65	

Armagh, a.—May 1904.

Height above Mean Sea Level, 196 feet. Heights above Ground :—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39′ W. Lat. 54° 21′ N. Gravity Correction, + ·025 in.

1	29·46	29·21	49·6	45·2	41·4	56·1	2·3	2·3	·298	·249	84	83	S 3	S by E 2	10	10	·360	Cloudy day. ꓘ noon.
2	·19	·61	42·3	41·4	38·8	54·5	1·4	2·6	·240	·208	89	81	SW 3	WSW 1	10	0	·010	● *a.* Fine day.
3	·70	·83	48·5	43·4	37·7	55·7	3·7	2·6	·255	·226	75	80	WSW 1	WSW 1	7	3	·020	Fine day.
4	·89	·79	50·9	49·4	40·0	53·7	4·3	1·6	·269	·312	73	90	SSW 0·5	S 2	10	10	·080	Overcast most of day.
5	·57	·37	50·9	45·6	45·6	53·0	0·7	3·3	·355	·234	95	77	S by W 1	SSW 3	10	9	·115	Cloudy, with ● showers.
6	·29	·46	48·6	42·6	42·2	52·4	3·5	3·4	·260	·205	76	75	SW 1	NNE 2	8	10	·020	Cloudy day.
7	·50	·50	47·3	40·8	40·7	51·0	5·0	3·2	·218	·193	67	76	N 2	N 1	8	9	·050	
8	·42	·50	46·1	43·0	35·0	51·0	5·5	1·4	·199	·247	64	89	NNE 3	NNE 0·5	5	10	·092	
9	·58	·61	49·6	43·6	37·0	54·1	4·1	3·5	·260	·211	73	75	NNE 1	NE 1	8	10	—	Fine day.
10	·61	·78	47·3	42·8	39·9	54·2	2·3	3·5	·271	·204	84	74	NE 2	ENE 0·5	10	0	—	
11	·86	·80	50·8	50·6	34·9	58·0	4·0	3·6	·274	·280	74	76	SE 3	S 2	0	10	—	Fine day.
12	·77	·80	52·6	54·6	49·0	61·0	0·2	2·5	·392	·356	99	84	SSW 3	SSW 3	10	8	—	Cloudy day.
13	·72	·63	54·3	53·1	52·2	58·8	3·7	0·5	·322	·390	77	96	S 4	SSW 3	10	10	·192	Overcast, with ●.
14	·55	·73	49·9	48·3	48·3	58·1	3·3	4·5	·279	·237	78	70	W 3	WSW 3	10	8	—	Fine day.
15	·77	·80	50·5	46·0	44·2	58·0	4·5	4·0	·260	·225	71	73	SW 3	SW 1	10	0	—	
16	·52	·49	56·3	51·1	44·2	66·0	6·8	3·1	·282	·298	62	79	SSE 6	WNW 1	0	10	—	Fine day.
17	·52	·55	49·8	44·6	40·3	56·9	3·8	3·8	·267	·215	75	73	SW 3	SW 3	8	0	·040	Fine day.
18	·57	29·78	47·1	43·5	41·0	55·7	4·5	4·0	·224	·201	70	72	WSW 4	WSW 2	9	9	·082	Fine day.
19	·97	30·01	53·1	46·8	39·3	57·5	6·0	2·5	·258	·262	64	82	WNW 1	NNW 0·5	9	0	—	Fine day.
20	·94	29·83	55·2	49·2	35·8	57·9	7·5	4·6	·253	·245	58	70	SE 0·5	SSE 0·5	1	10	—	Fine day.
21	·76	·76	47·9	42·6	42·5	50·3	4·1	0·5	·241	·262	73	96	ESE 1	E by S 0·5	10	10	·135	Overcast day. ● *p.*
22	·77	·69	46·8	47·9	42·3	54·1	1·2	2·2	·191	·280	91	85	E by S 0·5	SSW 1	10	10	·005	Overcast day.
23	·49	·49	51·2	53·0	46·2	57·6	1·0	1·3	·350	·366	93	91	S 2	SSW 1	10	10	·730	Overcast day. ● *p.*
24	·46	·57	48·9	48·8	48·8	57·0	0·5	3·5	·333	·264	97	76	NNE 0·5	SSW 0·5	10	2	·040	● *a.* Cloudy day.
25	·58	·54	55·6	47·9	40·5	61·4	7·2	1·8	·264	·289	60	88	S by E 1	SE 1	5	0	—	Fine day.
26	·55	·67	54·6	48·3	42·7	60·1	4·7	2·4	·303	·281	72	83	SE 1	WSW 0·5	10	0	—	Cloudy day.
27	·81	·81	56·6	52·2	41·0	65·3	4·7	2·3	·330	·331	72	84	ENE 1	E 0·5	0	0	—	Fine day.
28	·83	·86	54·0	56·0	49·7	67·1	2·4	2·5	·350	·378	84	84	SE 0·5	SE 1	10	10	—	
29	·90	·90	62·8	51·4	50·7	65·3	5·3	2·0	·403	·328	71	87	S 1	SSE 0·5	5	0	—	Fine day.
30	·86	·75	57·4	56·4	42·8	65·7	1·7	2·5	·420	·382	89	84	NE by E 0·5	E 1	10	10	—	≋ early *a.* Fine day.
31	29·60	29·59	60·2	54·9	51·4	60·9	4·4	0·6	·388	·414	74	96	ENE 1	S 1	5	10	·730	Cloudy day. ● *p.*
Mean	29·645	29·667	51·5	47·9	42·8	57·7	3·7	2·6	·294	·277	76·9	81·6	1·9	1·3	7·7	6·4	2·701	

Markree Castle, a.b.—May 1904.

Height above Mean Sea Level, 122 feet. Heights above Ground :—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27′ W. Lat. 54° 11′ N. Gravity Correction, + ·024 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·46	29·17	47·2	43·2	43·2	54·3	1·4	0·2	·291	·275	91	98	S 3	SSW 3	8	10	·68	Cloudy, with ▲● showers.
2	·28	·72	48·0	41·9	40·0	50·3	2·5	2·8	·274	·210	83	80	W 4	Calm 0	6	1	·08	● showers *a.* Fine day.
3	·82	·95	46·0	40·4	38·5	53·2	2·0	1·0	·265	·230	86	92	W 1	Calm 0	10	0	—	Fine day.
4	·96	·84	45·2	51·3	32·8	52·3	2·2	0·5	·251	·365	84	97	SSE 1	S 2	10	10	·20	Gloomy, with ● showers.
5	·61	·42	50·8	44·0	43·6	53·6	0·8	0·8	·351	·270	94	94	Calm 0	Calm 0	10	10	·46	● most of day.
6	·34	·55	46·8	47·3	41·0	55·4	2·9	2·4	·254	·270	80	83	SE 1	N 1	9	10	·04	●^{0} showers. Fine intervals.
7	·64	·64	47·0	41·9	40·9	53·9	5·0	3·5	·214	·198	67	75	N 2	N 1	7	3	·02	▲
8	·56	·63	41·5	43·7	37·4	51·2	2·5	2·4	·211	·233	81	81	N 4	Calm 0	7	9	·12	▲● showers. Fine intervals.
9	·68	·67	49·0	45·1	40·9	55·1	4·5	2·2	·245	·250	70	83	Calm 0	ENE 1	7	7	·02	Cloudy day.
10	·70	·86	50·9	45·7	40·9	58·0	4·3	1·6	·269	·270	73	89	ENE 2	Calm 0	6	0	—	Fine day.
11	·93	·85	50·0	52·0	34·5	61·2	2·5	0·5	·298	·375	83	97	SE 3	S 1	5	10	·01	Fine day. ● *n.*
12	·84	·87	53·9	53·9	50·3	61·4	1·0	1·6	·387	·370	93	89	SW 2	S 1	10	10	—	Cloudy day.
13	·73	·69	56·9	51·9	51·5	58·3	4·1	1·9	·348	·336	75	87	S 4	S 3	9	10	·19	Cloudy day. ● showers.
14	·68	·83	47·9	48·0	47·5	58·2	3·1	3·0	·262	·263	80	79	NW 2	W 3	4	9	—	Fine day.
15	·86	·86	51·5	43·8	43·1	55·0	4·5	1·6	·271	·250	71	88	WSW 3	Calm 0	9	2	—	Cloudy day.
16	·55	·62	59·7	44·2	40·9	60·1	5·0	1·3	·365	·261	71	90	SE 4	Calm 0	5	5	·01	
17	·62	·63	51·0	44·5	38·9	55·8	4·3	2·2	·270	·244	72	83	SW 2	Calm 0	6	2	·09	▲● showers. Fine intervals.
18	29·70	29·93	50·0	45·0	39·5	54·2	5·2	2·5	·241	·243	67	82	SSW 3	NW 2	8	9	·07	● showers. Fine intervals.
19	30·09	30·10	50·3	44·0	42·8	54·5	5·3	1·1	·242	·263	66	91	WNW 2	Calm 0	6	9	—	Fine day.
20	29·99	29·90	52·9	49·0	42·2	61·3	4·4	2·8	·290	·280	72	80	SE 2	Calm 0	10	10	·01	Cloudy day.
21	·83	·82	49·0	47·0	46·4	56·7	1·5	0·7	·310	·306	90	95	Calm 0	Calm 0	10	10	·07	Overcast day. ● *n.*
22	·85	·74	50·9	46·5	44·9	55·4	2·9	2·7	·300	·255	81	82	Calm 0	S 1	10	10	·06	Overcast day. ●^{0} showers.
23	·54	·55	55·3	52·0	44·8	58·2	2·0	0·5	·380	·375	87	97	S 3	SSW 1	10	10	·18	Gloomy day. ●^{0} *p.*
24	·56	·64	48·0	45·0	44·3	56·2	3·0	2·5	·263	·243	79	82	NW 1	SSW 1	10	0	·01	Dull and overcast *a.* Fine *p.*
25	·62	·60	55·0	46·8	41·5	60·4	6·0	1·9	·280	·275	65	86	SSE 3	Calm 0	6	2	—	Fine day.
26	·60	·76	52·0	46·5	43·0	57·3	3·2	1·1	·305	·291	79	92	Calm 0	Calm 0	10	1	—	Dull day.
27	·89	·89	60·0	58·9	35·3	67·4	6·3	3·9	·337	·381	65	76	Calm 0	SSE 3	1	10	—	Fine day.
28	·88	·88	59·4	58·8	48·3	69·5	4·2	3·8	·381	·383	75	77	SE 3	SSE 2	5	10	—	Fine day.
29	·94	·94	60·0	54·7	54·0	69·2	3·8	1·7	·401	·379	77	89	SE 4	Calm 0	10	3	—	Fine day.
30	·89	·79	64·0	58·0	42·8	70·4	4·5	3·0	·446	·393	75	81	SE 2	SE 3	7	7	—	Fine day. ≋
31	29·65	29·69	63·0	56·8	56·0	63·5	4·5	0·5	·429	·447	75	96	SE 3	W 1	10	10	·32	Gloomy day. ● *n.*
Mean	29·719	29·742	52·0	48·1	43·0	58·1	3·5	1·9	·304	·296	77·6	86·8	2·1	1·0	7·8	6·7	2·64	

Dublin (Phœnix Park), a.—May 1904.

Height above Mean Sea Level, 155 feet. Heights above Ground :—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21′ W. Lat. 53° 22′ N. Gravity Correction, + ·022 in.

1	29·61	29·33	52·3	47·1	39·3	57·1	4·7	1·9	·276	·279	70	86	SW 2	SSW 2	9	9	·270	Cloudy, with ● showers. ●^{2} *p.*
2	·36	·71	48·6	43·0	39·1	52·5	4·9	3·4	·233	·208	68	75	SW 3	Calm 0	5	3	·035	Fine day.
3	·80	·91	50·6	44·8	38·9	57·8	5·5	3·5	·242	·222	66	75	WSW 1	Calm 0	7	3	—	Fine day.
4	·98	·89	49·3	47·4	34·9	55·8	4·6	0·8	·246	·308	70	94	Calm 0	Calm 0	10	10	·190	● showers from 9*a.*
5	·66	·51	52·4	45·0	44·5	57·4	1·6	3·8	·351	·218	90	73	Calm 0	S 2	10	7	·140	●^{2} *a.* Cloudy *p.*
6	·37	·45	47·0	39·1	38·7	50·8	3·2	0·6	·249	·227	78	95	WSW 1	Calm 0	8	3	·050	●▲^{2} *a.* Cloudy day.
7	·53	·54	45·5	39·8	37·8	48·6	4·3	1·8	·214	·209	70	86	NE 3	NW 1	5	5	·028	Cloudy, with ● showers.
8	·47	·54	41·3	41·7	35·5	49·7	3·8	0·2	·187	·262	73	98	N 2	Calm 0	5	10	·095	▲^{2} *a.* and *p.* Cloudy day. ●^{2} *p.*
9	·63	·66	48·6	37·6	36·2	53·1	4·7	0·9	·237	·208	69	92	Calm 0	Calm 0	5	1	—	Fine day.
10	·64	·83	48·1	42·5	35·4	54·1	3·9	0·1	·246	·270	73	99	Calm 0	Calm 0	9	0	—	Fine day.
11	·92	·89	51·8	50·5	39·9	58·3	2·9	1·4	·312	·331	80	90	Calm 0	Calm 0	0	10	—	Bright *a.* Cloudy *p.*
12	·88	·92	57·7	56·1	45·9	67·0	3·1	2·5	·387	·380	81	84	SW 1	SW 1	9	4	—	Cloudy day.
13	·83	·76	55·3	53·5	52·9	61·6	2·1	1·9	·378	·356	86	87	SE 2	SW 1	10	8	·030	●^{0} *a.* Cloudy day.
14	·64	·85	54·1	47·1	46·8	58·5	4·3	4·3	·305	·228	73	71	SW 2	SW 1	8	3	·020	Fine day. ●^{0} showers at times.
15	·87	·87	51·2	48·7	44·7	57·6	5·1	3·0	·255	·272	68	80	WSW 1	Calm 0	7	8	—	Cloudy day.
16	·65	·55	61·0	54·8	42·9	65·5	7·8	2·7	·316	·354	59	83	SE 2	Calm 0	3	9	—	Fine day.
17	·63	·71	49·5	46·6	40·0	56·5	4·4	2·2	·252	·267	71	85	WSW 1	WSW 1	7	3	·018	●▲ showers *a.* Fine day.
18	29·71	29·88	49·4	45·1	42·1	56·0	4·7	3·7	·245	·221	69	73	W 2	W 1	8	2	·018	Fine day.
19	30·06	30·06	49·4	44·1	38·9	57·3	4·9	1·1	·241	·264	68	91	W 1	Calm 0	9	2	—	Fine day.
20	30·01	29·89	53·6	49·5	33·1	57·8	6·0	4·7	·264	·246	64	70	ESE 1	Calm 0	2	10	·070	Bright *a.* Cloudy *p.* ●^{0} from 10*p.*
21	29·80	·80	48·4	46·2	44·0	52·8	3·7	1·2	·254	·285	75	92	Calm 0	Calm 0	10	10	·030	Overcast day. ●^{0} *p.*
22	·77	·79	48·2	45·5	44·4	53·6	1·6	1·0	·297	·282	89	93	Calm 0	Calm 0	10	3	—	●^{0} till 3 *a.* Overcast day.
23	·61	·61	54·5	53·1	43·5	59·3	2·9	1·0	·345	·376	81	93	SW 3	Calm 0	9	10	·175	Overcast day. ●^{0} from 5*p.*
24	·51	·66	55·7	44·4	43·9	61·1	2·2	1·2	·382	·265	86	91	WSW 1	Calm 0	8	1	·010	Fine day.
25	·62	·63	54·6	49·6	34·9	62·7	4·2	3·0	·315	·282	74	80	Calm 0	Calm 0	9	1	—	Fine day.
26	·60	·73	52·7	50·6	41·4	56·6	2·7	1·9	·326	·321	82	87	Calm 0	Calm 0	9	6	·010	●^{0} *a.* Cloudy day.
27	·85	·86	55·0	50·9	37·9	60·9	4·2	1·2	·320	·343	74	92	NE 1	Calm 0	6	10	—	Cloudy day.
28	·88	·92	59·6	55·0	44·9	61·8	4·2	2·4	·384	·365	75	85	Calm 0	Calm 0	7	10	—	Cloudy day.
29	·96	·95	60·0	51·1	50·8	65·5	3·5	1·7	·409	·332	79	88	Calm 0	Calm 0	5	1	—	Fine day.
30	·89	·77	56·5	53·5	43·8	62·6	1·0	1·4	·427	·370	94	90	Calm 0	Calm 0	5	0	·010	
31	29·64	29·67	53·4	56·4	51·4	66·5	0·8	3·4	·385	·359	94	79	NE 1	Calm 0	10	10	1·140	Cloudy day. ●^{2} from 11*p.*
Mean	29·721	29·746	52·1	47·8	41·6	57·9	3·8	2·1	·299	·287	75·8	85·7	1·0	0·3	7·2	5·5	2·339	

Birr Castle, a.b.—May 1904.

Height above Mean Sea Level, 175 feet. Heights above Ground :—Bar., −2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55′ W. Lat. 53° 6′ N. Gravity Correction, + ·021 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·52	29·27	50·2	43·8	41·8	54·2	1·7	1·1	·320	·261	89	92	SW 4	WSW 3	5	10	·430	Cloudy day. ●^{2}
2	·35	·71	46·3	42·2	38·8	53·4	2·2	1·9	·263	·229	85	86	SW 4	W 3	5	1	—	Fine day.
3	·79	·88	51·1	44·2	39·0	53·3	3·2	1·8	·296	·250	78	86	W 2	SW 1	6	1	—	Fine day.
4	·92	·83	46·5	51·7	36·2	57·9	2·6	1·0	·257	·357	82	93	S 3	S 2	10	10	·213	Overcast, with ●.
5	·57	·47	52·2	44·4	40·0	54·0	0·9	2·9	·366	·230	94	79	S 3	SW 6	10	10	·500	Cloudy day. ●
6	·33	·44	41·9	43·9	40·0	51·5	0·8	0·7	·248	·270	94	95	W 2	W 2	10	3	**·604**	●^{2} *a.* Cloudy day.
7	·55	·56	44·0	40·7	38·2	49·9	2·6	1·5	·232	·222	80	88	WNW 3	NE 2	7	7	·026	Cloudy day. ● showers.
8	·48	·60	*43·3*	43·4	**35·3**	51·1	*2·1*	0·8	*·235*	·264	*84*	94	WNW 4	W 2	6	10	·268	Fine *a.* Cloudy day. ● *n.*
9	·61	·58	44·7	44·7	39·8	52·5	1·1	1·8	·271	·255	92	87	WNW 1	N 3	10	6	·145	Fine *a.* Cloudy day.
10	·59	·76	47·3	44·8	40·5	54·0	2·9	1·4	·259	·264	80	89	NE 2	Calm 0	10	2	—	Cloudy day.
11	·85	·82	50·0	52·1	45·1	58·2	3·0	1·0	·286	·363	80	93	SE 2	SE 2	5	8	—	Cloudy day.
12	·84	·86	54·4	56·4	49·8	65·3	1·1	1·9	·392	·399	93	88	SW 2	SW 2	10	6	—	Cloudy day.
13	·72	·71	54·7	53·1	49·3	60·1	2·8	1·6	·351	·360	81	89	SE 4	SE 2	10	10	·120	Cloudy day.
14	·69	·85	51·5	48·7	44·2	55·7	4·9	3·7	·263	·257	**70**	75	W 4	W 2	4	8	—	Fine day.
15	·85	·81	49·5	49·0	46·1	58·4	2·8	1·9	·285	·300	81	87	SW 3	Calm 0	10	1	—	Overcast *a.* Fine and warm.
16	·53	·55	59·1	50·3	47·0	64·4	3·0	1·2	·409	·334	82	92	SW 4	W 3	0	10	—	Cloudy day.
17	·61	·68	49·7	46·6	39·8	53·5	3·3	2·1	·277	·269	78	86	WSW 3	WSW 3	8	7	·065	Cloudy *a.* Fine day.
18	29·71	29·89	47·1	46·7	42·0	54·5	2·5	2·3	·265	·266	82	84	W 4	WSW 3	5	8	·018	Cloudy, with ● showers.
19	30·04	30·03	49·7	50·9	39·8	56·2	3·0	2·4	·283	·313	80	85	W 2	Calm 0	6	8	—	Cloudy day.
20	29·94	29·84	53·7	52·2	44·8	60·4	4·5	3·5	·296	·301	71	77	ESE 1	Calm 0	1	10	·011	Cloudy day. ●^{0} *n.*
21	·75	·73	49·9	48·2	45·0	53·0	1·9	2·3	·310	·281	87	84	W 1	W 1	8	10	·088	Overcast, with ●.
22	·80	·74	48·5	47·9	45·4	56·5	1·6	1·7	·302	·291	88	88	WNW 1	Calm 0	10	10	·020	Overcast day.
23	·65	·52	54·9	53·7	46·1	58·1	2·0	0·5	·375	·398	87	96	SW 2	SSW 2	10	10	·290	Overcast, with ● showers.
24	·49	·61	53·2	44·7	42·2	55·2	0·9	1·3	·380	·266	94	90	Calm 0	Calm 0	10	0	—	Cloudy day.
25	·60	·57	53·9	49·9	46·5	61·0	3·2	2·2	·329	·304	79	86	SE 2	S 1	2	0	—	Fine day.
26	·55	·70	53·0	49·7	44·6	58·2	2·9	1·4	·325	·321	81	90	SSE 2	SW 1	10	1	—	Overcast day.
27	·76	·81	56·9	59·3	45·3	64·5	3·5	2·6	·362	·423	77	84	NW 2	Calm 0	0	10	—	Fine *a.*, then cloudy.
28	·86	·90	58·6	60·2	45·8	65·2	4·6	2·4	·359	·444	73	86	Calm 0	ESE 2	1	6	—	Fine day.
29	·89	·88	58·9	56·7	45·8	**65·7**	3·0	2·8	·406	·378	81	82	SE 3	E 1	5	4	—	Fine day.
30	·81	·70	60·7	58·1	45·8	61·1	3·3	2·7	·426	·403	80	82	E 2	E 2	10	8	—	Overcast day.
31	29·58	29·64	55·0	55·5	51·8	63·5	1·1	1·6	·400	·395	92	89	E 1	S 2	10	10	·460	Overcast day.
Mean	29·685	29·707	51·3	49·5	43·3	57·4	2·5	1·9	·317	·312	83·1	87·2	2·4	1·7	6·9	6·6	3·258	

Deerness, a.b.—June 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground :—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45′ W. Lat. 58° 56′ N. Gravity Correction, + ·036 in.

1	29·59	29·63	52·0	51·0	47·0	57·2	2·0	1·0	·335	·348	86	93	SE 3	WNW 1	7	10	—	Fine *a.*
2	29·87	30·00	52·0	50·0	48·2	54·1	4·8	3·0	·270	·286	70	80	W 6	WNW 4	9	5	—	Fine day. Cir. *9p.*
3	30·07	·13	59·0	49·6	45·0	**61·8**	5·8	1·8	·335	·310	67	88	S 1	ESE 3	2	0	—	Very fine.
4	·13	·14	56·0	51·0	48·2	57·8	3·0	1·7	·365	·331	81	88	SE 2	SE 7	0	5	—	Very fine.
5	·14	·22	58·2	51·5	48·0	60·8	4·2	2·4	·364	·319	75	84	NW 3	N 1	0	9	—	Very fine.
6	·22	·19	54·5	47·0	46·4	56·6	4·5	1·0	·306	·298	72	93	N 2	E 1	1	1	—	♎. Very fine. "Sun-pillar" *10p.*
7	·17	·10	52·2	48·8	45·2	54·8	2·4	2·8	·328	·278	84	80	ENE 2	NNE 2	9	10	—	Very fine.
8	·08	·06	51·0	48·0	45·8	53·0	4·0	4·8	·276	·228	74	68	NNE 5	NNE 4	9	10	—	
9	30·05	·00	50·0	46·4	45·0	52·8	3·0	3·2	·286	·244	80	78	NNE 4	E 4	8	10	—	
10	29·97	·01	48·0	46·2	44·4	49·6	3·8	3·0	·247	·246	74	79	E 5	NE 3	10	10	—	
11	30·02	30·01	47·4	46·4	44·4	53·6	3·5	1·4	·247	·282	76	90	NE 2	NE 1	10	0	—	Very fine.
12	29·99	29·92	54·4	48·8	**43·0**	55·0	5·6	2·0	·281	·297	**66**	86	E 1	SE 3	2	1	—	Cir. in bands, N.W.–S.E.
13	·69	·57	50·4	53·2	47·3	53·2	0·7	0·9	·349	·380	95	94	SE 7	S 1	10	10	·09	≋ *a.* and *p.* ●^{0} *1p.–3p.*
14	·52	·33	56·5	51·0	49·2	59·0	2·7	0·3	·379	·366	83	98	S 3	SE 5	1	10	·24	≋ *a.* Fine till *7p.*, then ●.
15	·10	·20	53·6	51·2	49·0	59·9	1·4	0·7	·372	·358	90	96	SE 5	E 1	8	5	·10	●^{0} *8a.* Very fine *p.*
16	·02	·03	55·0	51·5	49·0	56·5	4·0	4·1	·325	·280	75	73	S 6	SW 9	5	8	—	Stormy and cold.
17	·36	·51	51·5	48·5	**43·0**	54·8	1·6	0·5	·339	·328	89	96	WSW 7	W 1	10	10	·20	●^{0} all day,
18	·51	·55	51·4	49·7	47·8	55·0	2·4	0·7	·318	·338	84	95	W 5	SW 2	6	10	·18	●^{0} showers *a.* ● from *7p.*
19	·44	·58	50·3	50·0	48·6	53·8	1·3	1·0	·331	·334	91	93	W 7	W 3	8	10	**·31**	● most of day.
20	·50	·53	52·2	50·0	47·8	53·0	0·5	1·2	·377	·329	97	92	WSW 2	W 4	10	9	·25	● till *5p.*
21	·73	·75	52·2	49·3	48·0	55·0	2·2	0·7	·332	·334	85	95	WNW 6	SW 7	9	10	·06	●^{0} *9p.*
22	·83	·98	52·0	48·0	46·0	54·6	4·2	1·9	·283	·287	73	87	W 8	WNW 1	8	6	—	
23	·93	·86	52·0	49·0	45·8	53·2	3·2	2·0	·305	·298	79	86	Calm 0	Calm 0	8	10	·06	●^{0} *6p.–8p.*
24	·73	·56	49·5	49·3	47·2	52·0	0·6	0·3	·338	·344	95	98	E 1	E 2	10	10	·12	≋ *a.* and *p.*
25	·50	·51	51·0	48·0	45·0	53·0	4·8	1·8	·259	·290	69	87	N 4	N 4	3	10	·07	●^{0} showers *p.*
26	·58	·70	50·7	47·8	45·0	52·2	3·7	1·8	·279	·288	76	87	N 5	NNW 6	8	10	·03	●^{0} showers.
27	29·86	·99	47·0	46·8	44·8	50·8	3·0	4·6	·253	·220	79	69	NNW 4	NNW 3	10	10	—	Cold and dry. Very red sunset.
28	30·00	·98	51·2	47·8	45·0	55·4	5·0	2·0	·257	·283	68	86	NE 1	ESE 3	7	1	—	Very fine.
29	29·92	·80	50·7	50·2	46·0	52·0	2·0	0·9	·320	·340	87	94	SE 4	SE 4	10	9	—	
30	29·68	29·49	50·2	52·2	48·8	55·0	0·2	2·2	·359	·332	99	85	SE 3	SE 5	10	4	—	≋ *a.*
Mean	29·773	29·776	52·1	49·3	46·5	54·9	3·0	1·9	·314	·307	80·6	87·3	3·8	3·2	6·9	7·4	1·71	

Dunrobin Castle, c.d.—June 1904.

Height above Mean Sea Level, 12 feet. Heights above Ground :—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. 3° 56′ W. Lat. 57° 59′ N. Gravity Correction, + ·034 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·98	29·90	53·0	50·5	49·0	58·0	1·5	2·0	·361	·317	90	87	E	SE	—	—	**·30**	●^{2} showers.
2	30·05	30·19	55·0	51·0	46·0	62·0	7·0	2·0	·260	·323	**60**	86	NW	E	—	—	—	Fine day.
3	·23	·30	56·0	53·0	43·0	60·0	4·0	3·0	·340	·322	75	80	E	E	—	—	—	Fine day.
4	·29	·26	59·0	58·0	46·0	60·5	4·0	2·0	·380	·421	76	87	S	E	—	—	—	Fine and warm.
5	·30	·37	60·0	54·0	49·0	62·5	4·0	2·0	·395	·360	76	86	E	E	—	—	—	Fine day.
6	·34	·31	53·0	49·0	48·0	54·0	2·0	2·0	·347	·298	86	86	E	E	—	—	—	Dull day.
7	·26	·28	55·0	49·5	46·0	55·0	4·0	2·5	·325	·292	75	83	E	E	—	—	—	Fine and dry.
8	·21	·22	49·0	49·5	48·0	54·0	4·0	5·5	·255	·230	73	65	SE	SE	—	—	—	Dull and dry.
9	·19	·19	50·0	48·0	46·0	54·0	4·0	3·0	·265	·263	74	79	SE	SE	—	—	—	Dull and dry.
10	·16	·15	49·0	48·5	44·5	51·0	4·0	3·5	·255	·259	73	76	E	E	—	—	—	Dull and dry.
11	·15	·20	50·0	46·0	45·0	54·0	4·5	2·0	·255	·265	71	86	SE	E	—	—	—	Dull and dry.
12	30·11	30·04	52·0	51·0	41·5	55·0	5·0	2·0	·310	·323	80	86	E	E	—	—	—	Dry, sunny, and clear.
13	29·80	29·72	57·0	59·0	48·0	62·0	3·0	3·0	·377	·407	81	82	S	S	—	—	·04	●^{0} showers.
14	·68	·35	61·5	55·0	51·5	64·0	6·0	4·0	·365	·325	67	75	SW	W	—	—	·10	Fine *a.* ● showers *p.*
15	·24	·32	61·0	56·5	53·0	**65·5**	4·5	2·5	·397	·384	75	84	SW	W	—	—	·02	Gusty, with ● showers.
16	·20	·43	55·5	54·0	51·0	57·0	5·5	6·0	·298	·267	67	64	SW	W	—	—	—	↗ (gale).
17	·59	·69	57·0	53·0	47·0	60·0	6·0	5·0	·304	·277	65	69	NW	W	—	—	·13	↗
18	·74	·72	53·0	53·0	48·0	60·0	4·0	3·0	·299	·322	74	80	NW	NW	—	—	·03	● showers.
19	·69	·77	50·5	52·0	49·0	58·5	1·5	2·5	·328	·323	89	83	W	NW	—	—	·15	Gusty, with ● showers.
20	·70	·77	56·0	50·5	49·0	58·5	6·0	1·5	·295	·328	65	89	NW	NW	—	—	·06	Dull day.
21	29·95	29·96	53·0	53·0	46·5	58·5	2·0	4·0	·347	·299	86	74	NW	W	—	—	—	Sunny and gusty.
22	30·05	30·12	55·5	53·5	48·5	62·0	2·5	2·5	·370	·340	84	83	NW	W	—	—	·20	Fine, but dull.
23	30·09	30·01	50·0	51·0	47·5	55·5	1·0	0·5	·334	·361	93	97	W	W	—	—	·05	Dull, with ● showers.
24	29·88	29·66	52·0	52·0	47·0	56·0	2·0	2·0	·335	·335	86	86	W	E	—	—	·15	
25	·63	·70	48·0	49·0	45·5	55·5	1·0	2·0	·309	·298	93	86	SE	N	—	—	—	
26	29·79	29·94	50·0	48·0	48·0	54·0	2·0	3·0	·309	·263	86	79	N	N	—	—	·05	
27	30·05	30·16	48·5	47·5	45·0	54·5	3·5	4·5	·259	·228	76	70	N	E	—	—	—	
28	·15	30·03	52·0	48·5	**38·5**	53·0	4·5	2·5	·277	·280	72	82	E	E	—	—	—	Fine and sunny.
29	30·03	29·96	55·0	56·0	47·0	61·0	2·0	2·5	·375	·378	87	84	SE	E	—	—	—	Fine and sunny.
30	29·80	29·65	57·0	59·5	52·0	63·0	3·0	4·5	·377	·374	81	73	SE	E	—	—	—	Dull day. ∞
Mean	29·943	29·946	53·8	52·0	47·1	58·0	3·6	2·9	·323	·315	77·9	80·9	—	—	—	—	1·28	

Braemar, a.—June 1904.

Height above Mean Sea Level, 1,111 feet. Heights above Ground :—Bar., 3 feet. Therms., 4 feet 3 inches. Rain-gauge, 9 inches.
Long. 3° 24′ W. Lat. 57° 0′ N. Gravity Correction, + ·030 in.

1	28·56	28·67	57·4	50·7	47·2	59·1	3·2	1·4	·379	·334	80	90	SE 0·5	W 2	9	9	·12	Cloudy day. ● *p.*
2	28·88	28·99	55·6	55·6	43·3	67·0	7·8	4·7	·252	·319	57	72	SW 0·5	NW 0·5	3	3	—	Fine day.
3	29·03	29·07	63·4	61·0	37·8	**75·0**	7·9	5·0	·345	·383	59	72	NW 0·5	S 0·5	0	2	—	Fine day.
4	·10	·11	68·6	61·8	43·5	72·8	10·3	7·1	·365	·342	52	63	S 0·5	S 0·5	2	9	—	Fine day.
5	·10	·18	67·8	57·0	45·5	71·1	8·3	2·5	·403	·391	59	84	S 0·5	E 1	6	9	—	Fine day.
6	·13	·14	54·8	51·6	49·0	59·8	2·1	1·9	·371	·333	87	87	E 0·5	NE 0·5	9	10	—	Fine day.
7	·08	·04	60·6	53·6	45·3	68·1	10·2	3·1	·262	·328	**50**	79	NE 0·5	NE 0·5	5	6	—	Fine day.
8	29·00	29·01	48·1	45·1	41·9	54·1	3·6	3·6	·252	·223	75	74	NE 0·5	E 1	9	9	—	Fine, but dull.
9	28·96	28·91	43·6	44·9	41·4	54·8	2·1	1·4	·239	·266	84	90	E 0·5	E 0·5	6	8	—	Fine, but dull.
10	·88	28·95	46·1	47·8	41·0	57·6	0·5	2·8	·298	·265	96	80	E 0·5	E 0·5	8	6	—	Fine, but dull.
11	·95	29·00	52·5	49·7	41·5	65·3	4·8	2·7	·276	·290	70	82	E 0·5	E 0·5	1	4	—	Fair and clear.
12	·89	28·89	57·6	54·7	47·0	65·5	4·0	3·7	·362	·328	77	76	E 0·5	S 0·5	4	5	—	Fair and clear.
13	·68	·58	53·8	55·0	42·0	61·1	0·9	1·0	·389	·403	93	93	S 0·5	SW 1	9	8	·08	Dull, with ●.
14	·53	·30	56·6	50·0	48·0	59·6	4·9	2·1	·325	·307	71	85	SW 2	SW 1	7	9	·20	Dull, with ●.
15	·13	·25	56·5	49·8	48·5	60·2	3·9	4·0	·348	·264	76	74	SW 2	SW 2	8	7	·25	
16	·15	·33	49·6	47·7	44·5	62·2	3·1	3·0	·280	·261	80	80	SW 4	SW 2	9	4	**·31**	Stormy day.
17	·53	·60	54·6	48·7	46·0	58·0	5·1	3·9	·294	·253	70	74	SW 2	SW 0·5	6	3	—	Fine day.
18	·61	·65	51·7	49·8	44·5	55·9	6·2	4·2	·240	·260	63	73	SW 2	SW 2	8	9	—	
19	·56	·60	52·0	51·7	47·9	58·0	2·5	3·1	·323	·305	83	80	NW 1	SW 2	8	9	—	Fine day.
20	·59	·60	53·9	48·7	46·5	58·3	6·1	2·8	·265	·277	63	81	SW 2	SW 1	6	8	·15	Stormy, with ● showers.
21	·80	28·90	55·2	49·4	44·6	56·2	6·2	3·8	·279	·264	64	75	NW 1	SW 0·5	8	8	—	
22	·86	29·00	54·8	50·0	47·0	59·0	3·3	1·3	·340	·327	79	91	NW 2	SW 0·5	7	9	·05	● showers.
23	·88	28·88	54·8	50·9	48·2	55·2	3·3	3·4	·340	·289	79	78	SW 1	SW 0·5	8	8	—	Fair, but cloudy.
24	·70	·48	54·0	48·6	44·8	55·3	4·5	1·0	·299	·318	72	93	SW 0·5	E 0·5	7	10	·26	Dull *a.* ● *p.*
25	·46	·52	46·4	46·3	43·8	52·0	2·4	2·8	·260	·252	83	81	NE 0·5	NW 0·5	8	8	·02	●^{0} showers.
26	·59	·74	46·4	45·6	42·4	54·0	2·5	3·3	·259	·234	83	77	NE 0·5	N 1	9	8	·02	●^{0} showers.
27	·85	·96	50·3	45·8	42·2	55·2	4·1	1·5	·266	·274	73	89	NW 0·5	N 0·5	8	0	—	Fair and clear.
28	·95	·94	54·6	53·1	**37·5**	62·6	6·0	3·4	·276	·314	65	77	N 0·5	SW 0·5	5	0	—	Fair and clear.
29	·88	·80	62·6	57·6	41·4	69·0	7·9	4·1	·335	·359	59	76	SW 2	SW 0·5	5	5	—	Fair and clear.
30	28·68	28·50	55·8	59·3	46·8	69·9	2·5	4·8	·375	·364	84	72	SW 0·5	SW 0·5	8	8	·05	Fair and clear.
Mean	28·766	28·788	54·7	51·4	44·4	61·1	4·7	3·1	·310	·304	72·9	79·9	1·0	0·9	6·5	6·7	1·51	

Laudale, a.—June 1904.

Height above Mean Sea Level, 14 feet. Heights above Ground :—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41′ W. Lat. 56° 41′ N. Gravity Correction, + ·031 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	—	—	55·0	51·4	50·3	69·9	1·0	0·7	·403	·361	93	95	SW 2	W 2	10	10	·15	●≋⁰ (mist).
2	—	—	55·0	49·0	47·1	67·0	3·4	0·1	·339	·345	79	99	NW 2	Calm 0	6	0	—	Fine and clear.
3	—	—	63·2	59·0	43·4	69·9	3·6	4·9	·460	·357	79	72	S 2	Calm 0	0	0	—	⌓². Very fine.
4	—	—	62·7	57·0	43·2	73·5	2·7	1·3	·478	·425	84	91	Calm 0	S 1	1	2	—	⌓². Very fine.
5	—	—	69·8	59·0	47·1	72·2	7·8	4·3	·448	·372	62	75	Calm 0	Calm 0	0	0	—	Fine and very warm.
6	—	—	69·3	60·0	47·8	73·0	1·5	3·0	·653	·423	91	82	S 1	S 1	1	6	—	Fine and very warm.
7	—	—	63·9	58·0	47·0	73·0	3·9	3·0	·462	·393	77	81	S 2	Calm 0	0	0	—	Fine and very warm.
8	—	—	61·7	51·0	49·0	72·0	7·7	6·0	·326	·236	59	63	E 3	NE 3	0	0	—	Fine and clear.
9	—	—	58·0	54·0	47·0	63·0	7·0	5·0	·296	·288	61	69	ENE 4	E 3	0	0	—	Fine and clear.
10	—	—	57·0	56·3	47·0	65·0	7·0	6·1	·283	·295	61	65	ENE 4	ESE 2	0	0	—	Fine and clear.
11	—	—	61·0	53·1	45·0	68·9	9·0	2·9	·289	·326	54	80	SE 3	SE 4	0	0	—	Fine and clear.
12	—	—	64·6	63·0	46·7	73·0	4·6	5·0	·453	·414	75	72	S 1	S 3	0	0	—	Fine and clear.
13	—	—	57·0	59·3	45·0	67·0	3·0	2·5	·377	·426	81	85	S 3	S 2	6	10	·35	Fair *a.* ● in afternoon.
14	—	—	58·0	54·0	52·0	60·5	4·0	2·8	·367	·339	76	81	S 4	SE 7	10	10	1·11	●² showers *a.* ●² ↗ *p.*
15	—	—	57·0	52·7	50·0	61·7	3·0	1·5	·377	·356	81	89	W 3	S 4	10	10	·50	Unsettled, with ●.
16	—	—	54·3	52·2	50·0	57·0	2·3	4·2	·357	·285	84	73	W 6	W 7	10	10	·50	↗●² showers.
17	—	—	54·4	52·0	50·2	58·3	5·4	3·0	·285	·310	67	80	W 3	SW 3	10	10	·12	● showers.
18	—	—	54·0	52·0	48·0	56·2	3·8	2·0	·315	·335	75	86	W 3	W 3	10	10	·12	Cold and unsettled, with ● showers.
19	—	—	52·0	53·0	50·2	54·0	1·0	4·0	·361	·299	93	74	NW 2	W 3	9	10	·08	● showers.
20	—	—	53·0	50·7	50·0	56·0	3·0	2·7	·322	·302	80	82	W 3	W 3	10	9	·69	● showers.
21	—	—	52·0	51·0	49·0	56·4	2·1	2·0	·333	·323	85	86	NW 4	NW 2	10	10	·26	Cold, with ● showers.
22	—	—	53·0	54·0	50·2	56·5	1·0	2·0	·374	·360	93	86	WNW 3	W 2	10	10	·31	● showers.
23	—	—	53·0	52·1	50·0	57·0	1·6	2·1	·358	·334	89	85	NW 3	W 2	10	10	·06	≋⁰ (mist) ● showers.
24	—	—	55·3	50·0	49·0	57·0	5·3	1·0	·300	·334	68	93	Calm 0	Calm 0	10	10	·52	Dull *a.* ● in afternoon.
25	—	—	55·2	51·3	48·0	60·0	3·9	2·3	·330	·319	76	84	Calm 0	NW 2	10	7	·04	● showers in afternoon.
26	—	—	51·0	50·0	40·2	59·9	1·0	2·0	·348	·309	93	86	NW 2	N 3	6	0	—	Fine, but cold.
27	—	—	54·7	49·0	37·0	62·0	7·0	2·0	·256	·298	61	86	N 1	Calm 0	2	1	—	Fine, but cold.
28	—	—	55·0	58·0	44·0	68·8	3·8	4·8	·330	·347	76	72	SW 1	S 2	0	4	—	Fine and warm.
29	—	—	63·8	61·3	54·0	71·6	7·8	6·3	·353	·355	60	65	S 4	SE 3	10	2	—	Fine and warm.
30	—	—	64·7	60·0	51·0	72·2	5·7	3·0	·422	·423	69	82	S 2	S 2	2	10	·20	Fine and warm.
Mean	—	—	58·0	54·4	47·6	64·4	4·1	3·1	·369	·343	76·1	80·6	2·4	2·3	5·4	5·4	5·01	

Dundee, c.d.—June 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. 2° 56′ W. Lat. 56° 28′ N. Gravity Correction, + ·030 in.

1	29·56	29·68	51·9	54·5	48·1	58·6	0·8	2·0	·364	·368	95	87	SE 1	NW 1	10	10	·06	● 7*a.*–8*a.* Dull day.
2	29·94	30·05	57·8	48·4	48·3	64·9	3·7	1·7	·372	·298	78	88	SE 1	NE 1	5	5	—	Fine day.
3	30·11	·12	60·4	53·7	43·3	71·3	4·9	2·2	·378	·352	72	86	SW 1	SE 1	0	0	—	Fine day.
4	·18	·18	63·1	50·8	46·5	67·0	6·3	1·5	·381	·333	66	89	SE 1	E 1	0	0	—	Fine day.
5	·17	·20	51·3	49·3	47·4	61·1	1·6	0·8	·337	·331	89	95	SE 1	E 2	10	10	—	Dull till 11*a.* and from 7*p.*
6	·22	·20	50·0	46·7	47·5	54·5	1·3	1·1	·327	·293	91	92	E 2	E 1	10	10	—	Dull day.
7	·16	30·10	54·1	46·9	41·1	58·7	3·6	1·3	·321	·290	77	91	E 2	E 1	10	0	—	Cloud and sunshine.
8	30·04	29·99	50·5	46·7	44·0	55·6	3·4	3·0	·283	·251	78	80	NE 2	NE 4	10	5	—	Dull from 2*p.*
9	29·97	·89	56·7	49·2	42·1	60·9	7·2	2·7	·277	·285	61	82	NE 4	NE 4	5	10	—	Dull day.
10	29·88	29·96	54·1	46·3	44·7	60·9	5·6	1·6	·277	·276	67	89	NE 4	NE 2	5	7	—	Cloud and sunshine.
11	30·00	30·02	51·9	46·0	39·8	57·9	3·2	1·5	·306	·276	79	90	SE 1	NE 1	10	5	—	Cloudy day.
12	30·00	29·93	49·9	47·7	45·0	59·6	1·6	1·3	·318	·299	89	91	SE 1	NE 2	10	7	·07	Dull till 1*p.*
13	29·73	·63	52·3	55·7	47·7	57·7	0·6	1·0	·376	·416	96	94	SE 1	SW 1	10	10	·09	●⁰ 7*a.*–3*p.*
14	·61	·34	60·5	51·5	52·1	68·6	4·0	0·8	·403	·359	77	94	SW 2	SE 4	5	10	·14	● from 5*p.*
15	·23	·29	58·0	53·4	51·3	63·6	2·9	2·7	·396	·335	82	82	SW 2	SW 4	10	10	·05	Cloudy day.
16	·28	·41	53·4	52·5	50·1	60·7	4·7	3·0	·288	·317	71	80	SW 6	SW 6	10	10	·02	● *n.* ↗ (gale) 11*a.*–6*p.*
17	·59	·62	56·0	54·3	50·1	64·2	5·5	4·2	·306	·310	68	74	W 6	W 2	10	10	—	Cloud and sunshine.
18	·66	·70	57·7	51·7	46·3	61·9	7·6	3·2	·279	·303	58	79	SW 2	SW 4	5	10	—	Dull day.
19	·64	·73	55·5	54·1	51·0	65·2	4·1	3·4	·331	·326	74	78	W 4	W 4	10	10	·01	Dull till 11*a.*
20	·65	·64	54·7	51·0	49·3	61·7	3·5	3·2	·333	·294	77	79	W 2	W 2	10	10	·03	Cloud and sunshine. ●⁰ showers.
21	·85	29·95	56·5	51·1	45·7	65·1	5·8	3·5	·304	·289	67	77	W 4	W 4	5	10	—	Cloud and sunshine.
22	·98	30·05	56·3	56·0	49·5	66·7	4·6	4·9	·329	·319	72	71	W 4	NW 1	10	10	·01	Dull till 1*p.* and from 5*p.*
23	·97	29·91	59·1	54·0	52·9	64·7	4·6	3·6	·366	·320	73	76	NW 1	NW 1	10	7	—	Dull day.
24	·73	·47	56·1	49·7	49·1	58·9	3·8	0·5	·347	·344	76	96	SE 1	SE 2	10	10	·04	Dull day.
25	·43	·53	50·1	48·7	47·4	58·4	3·6	2·7	·275	·279	76	81	NE 2	NW 1	10	5	—	Dull day.
26	·62	29·77	52·6	48·2	44·5	61·4	4·2	4·5	·290	·236	73	70	NW 2	NW 2	10	7	—	Cloudy day.
27	29·89	30·02	58·8	47·7	44·3	61·3	7·1	1·9	·304	·285	62	87	SE 1	SE 1	10	7	—	Cloudy day.
28	30·02	30·01	57·0	48·7	40·8	64·6	5·1	1·4	·325	·309	70	90	SE 1	E 2	7	10	—	Fine day.
29	29·94	29·83	59·8	51·5	48·3	65·7	4·3	0·8	·385	·359	75	94	SW 1	E 2	7	10	—	Cloudy day. ∞
30	29·72	29·54	56·3	53·3	50·1	66·7	1·9	2·3	·398	·343	87	84	SE 1	SE 2	10	10	·05	Dull till 11*a.* and from 5*p.*
Mean	29·826	29·824	55·4	50·6	46·9	62·3	4·0	2·3	·333	·313	75·9	84·9	2·1	2·2	8·1	7·8	0·57	

Glasgow, a.—June 1904.

Height above Mean Sea Level, 180 feet. Heights above Ground :—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18′ W. Lat. 55° 53′ N. Gravity Correction, + ·029 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·57	29·74	51·2	49·9	49·9	54·6	0·6	3·1	·361	·284	96	80	Calm 0	W 3	10	9	·062	●² *a.* Dull day.
2	29·93	30·00	54·6	56·0	45·2	65·5	6·2	4·2	·271	·335	64	74	W 1	W 1	6	2	—	Fine and sunny.
3	30·06	·09	59·3	61·0	47·1	71·3	5·5	4·3	·346	·402	69	76	Calm 0	Calm 0	0	1	—	Fine and sunny.
4	·13	·11	64·3	61·5	51·9	73·4	5·4	6·1	·424	·362	71	66	E 1	E 1	2	5	—	∞⁰. Fine day.
5	·13	·14	60·3	55·5	51·1	75·8	5·5	3·2	·361	·352	69	80	Calm 0	E 1	2	5	—	Fine and sunny.
6	·18	·14	51·3	51·0	49·1	55·6	1·9	2·2	·329	·318	87	85	E 2	E 3	10	10	—	Overcast.
7	·09	30·04	53·6	52·2	46·3	64·3	4·2	4·3	·301	·283	73	73	NE 2	E 2	2	2	—	Fine and sunny.
8	30·00	29·96	51·5	50·6	47·0	59·1	4·5	4·2	·271	·267	71	72	E 1	E 1	10	7	—	Cloudy day.
9	29·93	·85	55·2	51·1	46·1	59·4	7·0	4·1	·263	·275	60	73	E 1	E 2	5	10	—	Sunshine and cloud.
10	·82	·91	53·0	49·2	47·1	58·0	5·3	3·8	·271	·261	68	74	E 1	E 3	8	5	—	Fine and sunny.
11	·97	·95	49·5	50·9	47·3	64·1	2·8	3·1	·285	·295	81	80	E 2	E 1	10	1	—	Dull *a.*, then sunny.
12	·95	·85	52·3	53·5	46·1	63·8	3·1	2·7	·312	·336	79	82	NE 1	E 1	9	6	·430	Cloudy day.
13	·66	·59	56·3	55·7	51·0	62·2	1·3	2·3	·415	·379	91	85	S 1	S 1	10	2	·040	●²*a.* Dull day.
14	·54	·20	60·1	54·4	52·3	60·1	5·9	2·6	·348	·351	67	83	S 1	S 2	8	10	·234	Dull day. ● from 3*p.*
15	·22	·22	56·6	53·2	52·5	60·9	2·2	1·5	·394	·363	85	90	W 2	S 2	10	10	·058	● showers early *a.* Dull day.
16	·27	·45	55·5	51·9	49·4	58·2	5·6	2·7	·297	·316	67	82	W 3	W 2	7	7	·045	Squally ↗●² showers.
17	·64	·64	53·4	51·8	49·4	59·6	3·4	2·1	·317	·331	78	86	W 2	SW 1	10	7	·020	Cloudy day. ●⁰ shower 1*p.*
18	·71	·74	53·6	51·3	47·7	57·3	4·8	1·5	·289	·339	70	90	W 2	SW 2	8	10	—	●⁰ early *a.* Cloudy day.
19	·69	·75	53·6	52·0	50·8	57·1	2·9	2·8	·333	·315	80	81	SW 2	SW 1	10	10	·060	Dull day.
20	·65	29·69	53·6	49·8	49·5	56·6	3·6	2·2	·315	·302	76	85	SW 2	W 1	9	5	·067	●² showers.
21	29·91	30·02	54·3	51·1	47·2	57·2	4·8	3·6	·297	·287	71	76	W 2	W 1	8	9	—	Dull and cloudy.
22	30·03	30·08	53·1	53·6	50·1	58·5	2·6	2·6	·334	·339	82	82	W 2	SW 1	10	10	—	Dull day.
23	30·00	29·92	53·2	52·6	52·5	57·7	2·1	3·7	·347	·302	86	76	W 1	W 1	10	10	—	Dull day.
24	29·69	·42	56·3	51·9	50·2	56·9	6·3	1·8	·291	·339	64	88	Calm 0	E 1	10	10	·062	Overcast, with ●⁰.
25	·41	·51	53·7	51·1	49·8	58·9	4·4	1·5	·298	·337	72	89	E 1	E 1	9	10	·438	● showers *a.* ●² 4·30*p.*
26	·61	·74	53·6	54·3	44·2	61·1	6·0	3·9	·264	·318	64	75	W 1	NE 1	8	9	·055	Sunny day. ●² showers *p.*
27	·88	·97	54·5	52·9	46·3	64·9	6·4	3·2	·265	·318	63	79	Calm 0	E 1	6	6	—	Fine and sunny.
28	·98	·93	55·4	58·9	44·3	68·1	4·2	6·0	·327	·331	74	66	Calm 0	SE 1	0	6	—	Fine and sunny.
29	·86	·76	56·2	62·5	47·3	72·7	3·3	6·2	·360	·374	79	67	NE 1	Calm 0	9	8	—	Cloudy day.
30	29·64	29·50	60·2	58·1	52·1	72·4	3·8	6·2	·404	·315	77	66	NE 1	S 1	8	10	·052	Fine day. ●⁰ *n.*
Mean	29·804	29·796	55·0	53·7	48·7	62·2	4·2	3·4	·323	·324	74·5	78·7	1·2	1·3	7·5	7·1	1·623	

Cockle Park (near Morpeth)—June 1904.

Height above Mean Sea Level, 324 feet. Heights above Ground :—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41′ W. Lat. 55° 13′ N. Gravity Correction, + ·026 in.

1	29·43	29·54	55	50	48	66	2·0	1·0	·375	·334	87	93	SW 4	SW 4	10	8	·040	Dull day.
2	·77	·89	51	46	45	55	2·0	1·0	·323	·286	86	93	SE 2	S 1	10	3	·005	Dull and cold.
3	29·92	29·98	56	50	41	63	3·0	3·0	·365	·286	81	80	SW 1	S 1	1	10	—	Fine and sunny.
4	30·01	30·01	61	47	44	63	7·0	0·0	·334	·323	62	100	SE 1	SE 1	2	10	—	Fine and sunny.
5	·00	30·00	57	46	44	59	3·0	0·0	·377	·311	81	100	SE 1	SE 1	0	0	—	∞. Fine and sunny.
6	30·00	29·99	51	48	43	52	0·0	2·0	·374	·285	100	86	NE 1	NE 1	10	10	—	Dull and damp.
7	29·97	·90	52	48	45	57	3·0	2·0	·310	·285	80	86	NE 1	E 1	10	10	—	Fine day.
8	·82	·77	49	47	45	54	2·0	1·0	·298	·298	86	93	NE 1	N 2	10	10	·005	Dull and cold.
9	·73	·65	48	48	45	55	1·0	1·0	·309	·309	93	93	NE 3	NE 3	10	10	·070	
10	·63	·75	49	48	46	52	1·0	0·0	·322	·335	93	100	NE 3	E 1	10	10	—	Dull and cold.
11	·79	·83	48	46	45	51	1·0	1·0	·309	·287	93	93	N 2	Calm 0	10	10	—	Dull and cold.
12	·83	·73	49	46	42	56	2·0	0·0	·298	·311	86	100	S 1	SW 1	10	10	—	
13	·64	·48	55	57	42	61	2·0	0·0	·375	·465	87	100	SW 1	SSW 1	10	10	·185	Dull and gloomy, with ●.
14	·51	·23	59	52	43	65	4·0	1·0	·380	·361	76	93	W 2	SE 3	4	10	·160	Fine day. ● *n.*
15	·12	·22	61	55	51	68	4·0	2·0	·410	·375	77	87	W 3	SW 4	4	7	·010	Fine day.
16	·19	·36	56	53	50	63	4·0	2·0	·340	·347	75	86	W 4	W 3	3	3	—	Fine and sunny.
17	·53	·51	57	52	50	64	2·0	2·0	·405	·335	87	86	W 3	W 1	7	7	·010	Fine and sunny.
18	·51	·64	55	52	47	61	3·0	1·0	·349	·361	81	93	NW 3	SW 2	7	10	—	Fine day.
19	·56	·62	55	52	51	60	2·0	0·0	·375	·388	87	100	NW 4	W 3	10	5	—	Fair, but cold.
20	·55	·51	52	48	47	62	1·0	0·0	·361	·335	93	100	SW 3	W 1	10	3	·010	
21	·71	·85	60	50	46	63	5·0	2·0	·369	·309	71	86	NNW 3	NW 3	4	6	—	Fine and sunny.
22	·86	·90	52	54	48	63	1·0	1·0	·361	·388	93	93	NW 3	W 3	10	10	—	Fine day.
23	·82	·75	55	50	49	64	2·0	2·0	·375	·309	87	86	W 3	W 1	10	4	—	
24	·58	·24	52	50	43	57	2·0	0·0	·335	·361	86	100	Calm 0	SE 1	10	10	1·650	☈● *p.*
25	·13	·34	47	49	46	54	0·0	1·0	·323	·322	100	93	NE 2	NW 1	10	7	·025	●² *a.*
26	·43	·59	53	48	42	57	3·0	1·0	·322	·309	80	93	NNW 1	NW 1	1	10	·125	● showers.
27	·69	·85	50	48	41	59	4·0	1·0	·265	·309	74	93	WNW 2	NW 1	4	8	—	Fine and sunny.
28	·86	·85	54	49	39	57	3·0	0·0	·334	·348	80	100	SW 1	SE 1	4	6	—	Fine and sunny.
29	·77	·67	52	52	39	59	1·0	0·0	·361	·388	93	100	SE 1	SE 1	0	10	·030	∞ *a.* Fine and sunny.
30	29·57	29·41	62	53	45	68	4·0	0·0	·427	·403	77	100	SE 1	SE 1	0	10	—	Fine and sunny.
Mean	29·665	29·668	53·8	49·8	45·1	59·6	2·5	0·9	·349	·335	84·4	93·5	2·0	1·6	6·7	7·9	2·325	

SCARBOROUGH, a.—JUNE 1904.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24′ W. Lat. 54° 17′ N. Gravity Correction, + ·025 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·72	29·75	60·5	55·5	49·0	66·8	4·3	2·7	·394	·364	75	83	SW 4	SE 3	4	8	—	Very fine.
2	29·93	30·08	50·2	51·0	49·5	57·5	1·4	2·8	·327	·303	90	80	N 4	NE 4	10	10	—	Very dull.
3	30·15	·18	57·5	51·0	44·2	60·0	6·3	3·0	·304	·298	65	79	NE 2	E 4	3	6	—	Very fine.
4	·22	·23	57·5	48·5	44·0	59·8	6·0	1·5	·311	·303	66	89	N 4	NE 3	2	10	—	Very fine.
5	·23	·19	47·5	48·2	45·0	52·0	1·3	1·2	·297	·307	90	91	NE 4	E 3	10	10	—	Dull. ≋
6	·20	·19	49·2	48·5	45·2	51·0	1·0	0·5	·324	·328	93	96	NE 6	NE 6	8	10	·01	≋².
7	·16	30·06	52·5	50·5	46·5	54·0	3·5	2·7	·304	·299	77	81	N 4	NE 4	8	10	—	Dull.
8	30·02	29·91	49·5	50·8	46·5	56·2	3·3	3·3	·274	·288	78	78	NE 3	NE 4	10	8	·06	Dull.
9	29·89	·80	48·8	49·5	46·5	53·0	0·8	1·5	·324	·316	94	89	NE 7	NE 6	10	8	·05	Fine.
10	·78	29·89	54·0	53·5	48·0	58·2	2·8	2·5	·340	·342	81	83	NE 7	NE 4	4	4	—	Very fine.
11	29·96	30·02	51·2	48·8	47·8	54·5	1·0	0·8	·351	·324	93	94	NE 3	NE 6	10	10	—	≋ *9a.* and *9p.* Overcast.
12	30·02	30·01	49·0	50·2	46·0	55·2	2·0	1·7	·297	·319	85	89	NE 3	SE 4	8	5	—	Very fine.
13	29·91	29·81	60·5	63·5	48·0	66·2	3·5	4·7	·418	·430	79	74	S 4	SW 4	8	10	·02	Very dull.
14	·78	·56	59·8	58·0	55·5	67·8	3·3	1·8	·412	·427	80	88	Calm 0	SW 4	9	10	·13	Fine.
15	·44	·54	59·5	59·2	52·0	65·2	3·0	4·7	·415	365	82	73	SW 6	S 2	10	10	·02	Overcast.
16	·59	·69	57·8	62·5	52·0	66·0	5·6	8·5	·324	·319	68	56	SW 7	SW 4	4	4	—	Very fine.
17	·81	·76	59·5	61·2	50·5	65·0	5·5	4·4	·349	·401	69	75	W 4	W 4	8	8	·05	Fine.
18	·77	·91	61·5	57·5	49·0	65·0	1·7	5·0	·487	·334	90	71	NW 4	NW 4	4	6	—	Dull at intervals.
19	·84	·84	58·2	59·0	52·0	65·0	4·7	4·5	·352	·366	73	74	SW 6	W 4	6	10	—	Dull at intervals.
20	·82	29·76	58·8	61·0	51·0	65·5	4·6	5·0	·362	·382	73	71	W 6	W 6	10	8	·07	Dull.
21	29·93	30·11	61·8	59·5	47·5	63·0	7·3	7·3	·336	·307	61	60	NW 6	NW 4	6	6	—	Fine and clear.
22	30·12	30·15	54·0	59·5	47·5	64·5	4·5	5·7	·301	·345	72	68	NW 6	NW 4	10	4	—	Fine and clear.
23	30·09	29·98	63·0	59·0	50·0	71·2	6·5	4·5	·374	·366	65	72	NW 4	S 3	6	6	—	Dull.
24	29·82	·48	55·5	51·5	51·5	61·0	3·7	0·5	·338	·367	77	97	N 2	SE 3	10	8	·12	Overcast.
25	·23	·54	52·5	49·5	48·5	55·0	1·0	2·7	·367	·287	93	81	N 4	N 4	10	6	·18	Fine.
26	·63	29·72	52·5	54·0	45·5	59·0	2·5	3·0	·329	·336	83	80	NE 4	N 6	8	6	—	Very fine.
27	29·91	30·04	59·5	51·2	46·0	60·0	7·5	1·7	·303	·333	59	89	N 4	N 4	4	2	—	Brilliant day.
28	30·08	30·05	56·8	51·5	46·0	58·0	3·8	1·7	·353	·336	76	89	SE 3	SE 3	2	4	—	Brilliant day.
29	30·00	29·88	50·8	60·0	47·0	67·0	0·6	4·8	·356	·374	96	72	NE 3	W 4	10	4	—	≋² *a.*, then fine.
30	29·84	29·65	55·8	52·0	51·0	58·5	2·0	1·2	·386	·356	87	92	SE 4	SE 4	6	4	—	Very fine.
Mean	29·895	29·891	55·5	54·5	48·3	60·7	3·5	3·2	·347	·341	79·0	80·5	4·3	4·1	7·3	7·2	0·71	

CRONKBOURNE, a.—JUNE 1904.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29′ W. Lat. 54° 10′ N. Gravity Correction, + ·024 in.

1	29·66	29·88	52·6	51·3	48·6	53·5	0·3	1·3	·389	·344	98	91	NW 3	NW 3	10	8	·343	● till *4.30p.*
2	30·03	30·08	57·0	47·0	47·0	62·8	3·5	0·8	·364	·303	78	94	NW 3	N 1	2	3	—	Very fine. ⌓ *p.*
3	·13	·15	58·4	57·0	40·0	66·2	5·4	2·0	·337	·405	69	87	SE 2	Calm 0	2	0	—	Very fine. ⌓ *p.*
4	·19	·16	64·8	53·4	45·0	72·3	6·8	1·4	·393	·368	64	90	ESE 2	NNW 1	0	0	—	Very fine. ⌓ *p.*
5	·18	·12	58·7	56·4	44·3	67·8	3·4	2·2	·392	·391	79	86	SE 1	NW 1	0	2	—	Very fine.
6	·13	·12	58·2	53·0	48·2	63·5	4·8	0·1	·350	·400	72	99	ESE 2	E 2	2	0	—	Very fine. ⌓ *p.*
7	30·11	30·04	53·0	53·6	49·1	58·2	2·4	2·1	·337	·353	84	86	ENE 3	E 2	6	7	—	Fine day.
8	29·99	29·94	53·5	50·2	48·0	58·2	3·3	3·5	·321	·278	78	77	E 3–4	NE 4–5	3	6	—	Very fine.
9	·90	·78	54·1	51·8	46·5	56·4	3·8	2·4	·316	·323	76	84	NNE 5–6	NE 5–6	1	8	·228	Fine, but squally.
10	·74	·86	54·3	55·0	48·3	61·5	3·3	1·3	·331	·395	78	91	ENE 5	NE 5	8	3	—	Cloudy day. ⌓ *p.*
11	·94	·98	58·4	51·8	49·2	61·3	4·3	1·6	·365	·343	75	88	ENE 4	E 1	1	0	—	Fine day.
12	·99	·93	53·7	53·2	49·1	59·8	1·3	0·5	·376	·391	91	97	E 3	SSE 2	6	10	·286	Fine day.
13	·75	·71	54·0	52·1	50·5	55·0	0·0	0·2	·418	·384	100	98	S 4	SSW 3–4	10	10	·073	● showers *a.* ≋⁰ (mist) *p.*
14	·64	·29	54·4	52·5	51·3	55·4	1·4	0·2	·383	·390	91	98	SE 4	SSE 5–6	10	10	·421	Squally ↗● *p.*
15	·42	·34	56·0	52·8	51·5	58·0	1·8	0·0	·397	·400	88	100	WSW 4–5	S 5–6	8	10	·064	Squally ↗● from *4p.*
16	·52	·65	55·6	51·3	51·0	57·2	3·3	0·5	·352	·365	79	97	SSW 6–7	SW 4	4	4	·057	Fine, with ↗. ● *4p.–7p.*
17	·77	·74	54·9	52·3	49·7	59·8	1·4	0·4	·391	·381	92	97	W 3–4	W 2	6	10	·033	Fine day. ● *8p.*
18	·86	·89	54·6	54·6	47·3	59·7	2·2	2·9	·364	·347	86	81	WNW 3–4	WSW 3–4	7	8	—	Cloudy day.
19	·88	·87	53·6	56·5	51·5	60·0	1·6	2·1	·366	·395	89	86	WSW 4	SW 3	10	6	·041	Cloudy day.
20	29·82	29·83	52·0	50·2	49·9	60·4	0·5	1·0	·375	·337	97	93	SW 3	WNW 3–4	10	8	·053	● showers.
21	30·04	30·16	56·8	51·8	47·3	58·6	3·1	1·6	·372	·343	80	88	NW 5	WNW 1	6	7	—	Fine day.
22	·18	·20	55·8	54·2	49·5	58·6	3·2	1·9	·358	·366	80	87	W 3	W 1	7	10	—	Dull day.
23	30·14	30·00	58·7	51·4	49·4	58·7	3·1	1·4	·401	·343	81	90	WNW 2	N 1	4	3	—	Fine day.
24	29·73	29·44	53·4	52·7	42·8	59·4	1·7	0·7	·361	·378	89	95	ESE 2	Calm 0	10	10	·098	Cloudy day. ● *p.*
25	·45	·60	55·4	52·2	43·0	63·7	1·2	1·2	·404	·358	92	92	NNW 3	WNW 1	7	7	—	Fine day.
26	·67	29·83	58·2	49·3	48·6	60·6	2·9	1·1	·398	·323	82	92	NNW 3	NW 4	6	1	—	Fine day.
27	29·95	30·04	57·0	48·6	42·1	63·0	4·9	0·6	·329	·327	71	96	NW 3–4	NW 1	0	1	—	Very fine. ⌓ *p.*
28	30·05	29·99	57·0	51·2	37·9	62·5	3·4	1·7	·367	·333	79	89	SE 2	N 1	0	3	—	Very fine. ⌓ *p.*
29	29·91	·82	60·4	62·1	42·6	67·5	4·1	2·1	·398	·486	76	87	ESE 2	Calm 0	4	8	—	Fine day.
30	29·70	29·57	60·8	53·4	50·0	63·5	3·3	2·1	·428	·350	81	86	E 2	SSE 2–3	0	10	·034	Fine day. ● showers from *6p.*
Mean	29·882	29·867	56·2	52·8	47·3	60·8	2·9	1·4	·371	·363	82·5	90·7	3·3	2·4	5·0	5·8	1·731	

STONYHURST, a.—JUNE 1904.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., −12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28′ W. Lat. 53° 51′ N. Gravity Correction, + ·023 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·49	29·63	54·0	48·8	48·7	59·2	1·0	1·4	·388	·310	93	90	WSW 1	WNW 2	10	10	·200	●⁰ showers.
2	·75	·87	49·5	49·4	48·8	57·2	1·1	1·0	·325	·327	92	93	NW 2	Calm 0	10	0	—	Dull day.
3	·92	·94	59·2	56·0	40·9	69·7	4·0	2·4	·383	·381	76	85	Calm 0	Calm 0	7	0	—	Fine, sunny, and warm.
4	·96	·93	64·2	57·2	46·8	71·7	8·7	6·2	·338	·302	56	64	Calm 0	EbyN 1	2	0	—	Fine, sunny, and warm.
5	·96	·92	58·5	59·7	46·3	72·4	6·5	6·7	·313	·324	63	63	NE 1	NE 1	0	0	—	Fine, sunny, and warm.
6	·92	·91	55·5	51·0	45·3	60·0	3·7	2·0	·340	·323	77	86	NEbyE 3	EbyN 2	8	9	—	Fine day.
7	·88	·83	51·7	49·4	47·5	57·2	3·7	2·5	·291	·292	76	83	ENE 3	ENE 1	8	10	—	Cloudy day.
8	·75	·70	52·5	48·1	46·2	57·2	3·8	4·1	·298	·242	75	72	ENE 1	NE 1	8	8	—	Fine, but cold.
9	·61	·52	54·0	50·0	44·7	56·7	5·5	2·0	·278	·309	67	86	NE 3	NE 2	7	9	·070	Sunny day. ● shower *p.*
10	·51	·64	55·8	51·0	48·8	62·2	4·0	1·4	·338	·338	76	90	NEbyE 2	NE 1	9	4	—	Fine and sunny.
11	·69	·78	54·0	50·0	47·1	60·7	3·0	1·5	·334	·322	80	90	NEbyE 3	NEbyE 1	8	2	—	Fine and sunny.
12	·80	·74	54·0	59·3	46·8	67·2	3·0	3·5	·334	·399	80	79	NEbyE 1	Calm 0	5	8	·070	Fine, sunny, and warm.
13	·62	·53	55·3	58·7	55·3	59·4	1·3	1·3	·399	·452	91	92	S 1	S 2	10	10	·250	● all day.
14	·50	·21	56·2	54·0	49·8	63·0	3·7	2·0	·350	·360	77	86	S 3	S by E 5	9	10	·190	Cloudy day. ● *4p.*
15	·25	·24	54·3	55·7	53·8	59·7	0·8	3·4	·399	·351	95	79	WSW 4	SbyW 5	10	10	·070	Dull and cloudy.
16	·37	·50	56·0	54·2	50·4	61·6	6·0	3·7	·295	·320	65	76	WSW 5	SW 4	9	10	—	Sunny day.
17	·58	·54	57·3	52·0	51·5	62·2	4·3	2·0	·348	·335	74	86	WSW 4	W byS 1	8	9	·040	Fine and sunny.
18	·62	·70	53·0	53·6	50·7	57·7	2·0	1·6	·347	·366	86	89	NW 3	SWbyW 2	10	10	—	
19	·67	·69	52·5	54·0	52·1	57·2	2·0	1·0	·341	·388	87	93	W byS 2	W by S 1	10	10	—	
20	·63	·58	54·6	53·0	50·8	60·6	3·6	2·4	·329	·337	77	84	W byS 3	W 2	9	10	·030	Sunny intervals.
21	·79	·94	54·0	49·4	49·4	57·8	4·2	1·4	·306	·317	73	90	WNW 3	W 1	10	2	—	Sunny intervals.
22	·97	·97	53·0	52·7	48·1	57·0	3·0	1·7	·322	·351	80	88	NW 3	SW 1	10	5	—	
23	·90	·79	58·4	51·6	48·3	62·7	4·4	2·6	·362	·315	74	82	WbyS 2	W 1	9	4	—	Fine and sunny.
24	·55	·22	50·7	52·0	43·5	62·1	1·7	0·6	·326	·372	88	96	NbyW 1	WNW 1	10	10	·398	ꓘ *5p.*
25	·10	·36	52·2	50·0	49·8	58·7	2·7	2·0	·321	·309	82	86	NW 3	NNW 1	10	0	·040	●⁰ showers *a.*
26	·42	·58	57·0	49·5	49·5	59·9	3·0	1·2	·377	·323	81	91	W 1	Calm 0	8	8	—	Fine and sunny.
27	·71	·82	57·0	52·0	42·7	61·5	4·0	3·0	·351	·310	75	80	W 1	W 1	9	0	—	Fine and sunny.
28	·83	·78	59·0	58·2	41·6	68·5	6·0	5·2	·330	·340	66	70	Calm 0	WbyS 1	0	4	—	Fine and sunny.
29	·73	·61	60·0	61·0	50·0	71·7	3·5	5·5	·409	·371	79	70	S 1	Calm 0	0	4	—	Fine and sunny.
30	29·53	29·41	64·0	58·4	56·2	71·7	6·0	2·1	·403	·424	67	87	Calm 0	Calm 0	4	10	·040	Fine and sunny.
Mean	29·667	29·662	55·6	53·3	48·4	62·1	3·7	2·6	·343	·340	77·6	83·5	2·0	1·4	7·6	6·2	1·398	

HILLINGTON, a.b.—JUNE 1904.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33′ E. Lat. 52° 48′ N. Gravity Correction, + ·021 in.

1	29·78	29·82	57·0	53·0	47·4	67·4	3·5	3·3	·364	·316	79	78	W 3	W 3	10	10	·12	Sunshine and cloud.
2	29·98	30·07	52·1	48·1	48·1	60·4	1·8	0·5	·342	·323	88	96	NW 4	NW 3	10	10	—	Overcast.
3	30·18	·23	54·8	44·5	44·0	58·3	4·5	0·8	·311	·275	72	94	NW 4	NE 2	6	2	—	Very fine and sunny.
4	·20	·24	55·0	49·0	41·2	59·4	3·3	1·8	·342	·302	78	87	NE 4	NE 3	5	10	—	Very fine *a.* Sea mist *7p.*
5	·23	·19	53·1	47·1	46·0	61·4	2·2	0·9	·344	·302	85	93	NE 4	NE 3	4	10	—	Very fine from *9a.* Sea mist.
6	·19	30·18	53·0	49·5	45·6	58·3	2·1	2·2	·345	·299	85	85	NE 3	NE 3	6	10	—	Very fine till *3p.*
7	30·13	29·99	55·2	48·0	47·2	55·9	6·5	2·2	·271	·281	82	84	NE 3	NE 3	7	8	—	Cloudy and sunshine *a.* Overcast *p.*
8	29·95	·88	52·0	48·0	47·1	57·0	3·8	3·1	·292	·262	75	78	NE 4	NE 2	5	6	—	Cloud and sunshine *a.*
9	·73	·59	55·0	54·2	47·0	59·4	3·5	2·5	·336	·351	78	83	NE 3	NE 5	7	8	·05	● early. Fine till *3p.*
10	·74	29·88	56·5	53·0	51·5	61·4	3·8	1·8	·351	·353	76	88	NE 3	NE 4	7	9	—	Sunshine and cloud.
11	29·88	30·02	54·8	50·1	50·0	61·3	3·0	0·6	·346	·346	80	96	NE 4	NE 2	10	10	—	Overcast *a.* Finer *p.*
12	30·07	30·08	50·0	48·6	48·1	65·5	1·3	1·4	·327	·307	91	89	NE 1	NE 1	10	2	—	Very dull till *11a.*, then continuous sunshine.
13	29·98	29·90	62·9	61·1	45·2	70·4	5·2	4·4	·406	·400	71	75	SW 3	SW 1	10	10	·01	Slight sunshine, then overcast.
14	·83	·70	64·9	56·2	54·5	73·5	5·2	1·5	·439	·407	72	90	SW 2	SW 1	10	10	·27	● *6a.* Sunshine and cloud. ● evening.
15	·61	·70	59·1	58·0	53·1	64·7	3·3	4·4	·400	·356	80	74	SW 4	SW 1	10	10	·01	Cloudy with ↗.
16	·77	·87	61·1	59·5	52·7	68·7	7·4	4·4	·325	·377	61	74	W 6	WSW 2	4	10	—	↗ *n.* Very fine and sunny.
17	·93	29·83	61·3	52·9	50·9	69·5	6·4	2·1	·352	·344	65	86	WSW 3	SW 1	5	2	·02	Very fine and sunny.
18	·87	30·02	58·1	54·8	49·1	67·1	4·5	4·0	·355	·323	74	75	WNW 3	W 1	9	3	—	Very fine.
19	·94	29·96	59·9	56·8	45·1	66·4	5·2	3·2	·362	·369	70	80	W 3	W 2	10	10	—	Cloudy and breezy.
20	29·93	29·86	62·7	59·3	47·0	70·3	5·5	4·6	·396	·367	70	73	WSW 2	W 1	9	10	·02	Sunshine and cloud.
21	30·01	30·21	59·9	55·1	51·4	65·7	7·2	4·3	·315	·319	61	73	W 3	NW 1	6	0	—	Fine and sunny. Clear evening.
22	·22	·22	59·2	53·0	39·4	65·6	6·3	2·4	·327	·338	65	83	NW 2	WNW 2	9	4	—	Fine and sunny.
23	30·16	30·04	62·4	61·1	46·4	72·5	6·6	2·4	·362	·461	64	85	NW 3	Calm 0	1	10	—	Sunny and warm.
24	29·82	29·53	64·0	57·1	53·1	72·4	6·2	4·3	·397	·345	67	74	W 1	W 1	10	10	·17	Cloudy. ● *8p.*
25	·32	·61	56·6	47·3	47·1	61·4	3·8	1·6	·352	·287	76	88	WNW 5	N 1	9	0	·18	Gloomy and threatening. ● *1p.–3p.*
26	·70	29·82	53·9	49·9	38·0	61·5	4·1	3·1	·308	·283	74	79	W 1	W 1	10	7	·16	ꓘ²●² noon.
27	29·94	30·10	59·0	49·1	38·2	65·4	5·4	1·4	·344	·313	69	90	N 1	N 1	4	10	—	Beautiful day. ⌓
28	30·12	30·08	60·0	54·9	41·6	75·5	5·2	2·1	·364	·371	70	86	W 1	SE 1	1	0	—	Warm, beautiful day. Clear evening.
29	30·02	29·93	63·4	53·5	47·5	77·3	6·6	1·8	·377	·360	65	88	SE 1	SSW 1	0	0	—	Warm, beautiful day. Clear evening.
30	29·86	29·74	63·9	56·9	45·3	76·4	6·3	3·6	·393	·360	67	77	S 2	S 1	7	7	·03	Sunny day.
Mean	29·936	29·943	58·0	53·0	47·0	65·7	4·7	2·6	·352	·337	73·7	83·4	2·9	1·8	7·0	6·9	1·04	

CAMBRIDGE, a.—JUNE 1904.

Height above Mean Sea Level, 83 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 9½ inches.
Long. 0° 6′ E. Lat. 52° 13′ N. Gravity Correction, + ·019 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·82	29·91	54·5	50·0	46·0	65·0	0·7	0·5	·405	·348	96	97	SE 1	W 2	9	8	·14	● nearly all day.
2	30·01	30·14	54·8	51·0	48·5	58·5	2·6	0·2	·357	·369	83	99	NNW 2	NE 2	10	4	—	Gloomy and cool.
3	·20	·23	53·8	49·6	48·0	60·0	3·3	1·6	·325	·314	78	89	NE 3	N 1	6	2	—	Fine and sunny.
4	·25	·24	59·8	51·0	42·5	63·0	5·5	2·0	·354	·323	69	86	N 2	NE 4	1	10	—	≋, then fine and sunny.
5	·24	·21	54·0	50·0	46·5	68·0	2·2	0·6	·355	·345	85	96	NE 3	NE 3	6	0	—	Fine and sunny.
6	·16	·17	56·0	50·4	46·0	66·0	3·5	1·4	·353	·330	78	90	NE 3	NE 3–6	5	10	—	Fine and sunny.
7	·15	30·10	55·0	50·0	47·8	60·0	4·5	2·8	·314	·291	73	81	NE 3–5	NE 2–4	6	8	—	Fine and sunny.
8	30·01	29·96	53·0	49·3	48·3	59·0	3·6	3·9	·308	·260	76	73	NE 3–4	NE 3	9	10	—	Fine day.
9	29·82	·72	54·6	55·8	47·3	60·0	4·6	1·8	·305	·393	72	88	NE 3	N 1	8	10	·22	Fine day.
10	·75	29·88	60·2	54·0	52·0	64·0	5·0	1·8	·372	·366	71	87	NE 3	NE 2	6	10	·01	Fine day.
11	29·91	30·02	53·0	54·1	50·8	59·5	0·0	1·7	·403	·370	100	88	NE 2	NE 1	10	7	—	≋⁰ (mist), then fine.
12	30·13	30·12	51·5	55·4	49·5	64·1	1·2	1·2	·349	·404	91	92	NE 2	E 1	10	7	—	Fine and sunny.
13	30·06	29·96	62·0	60·2	49·8	69·5	3·7	2·7	·436	·435	79	84	SW 2	SW 2	10	10	·015	Sunny intervals. ●⁰ *n.*
14	29·90	·75	64·6	55·8	54·5	69·8	3·6	0·0	·484	·446	80	100	S 2	S 2	9	10	·255	● in evening.
15	·71	·78	59·0	59·2	54·5	65·8	2·6	3·6	·419	·394	84	79	SW 3–5	SW 3–5	9	9	—	Fine day.
16	29·87	·95	62·5	58·4	54·2	69·3	5·7	3·9	·388	·375	69	77	SW 3–5	SW 2	6	9	—	Fine and sunny.
17	30·01	29·90	61·8	57·3	52·3	66·5	6·0	4·0	·369	·356	67	76	SW 3–4	SW 1	4	8	—	Fine and sunny.
18	29·95	30·04	60·5	54·3	46·0	66·8	5·5	3·7	·363	·322	69	77	NW 4	Calm 0	4	1	—	Fine and sunny.
19	30·04	30·04	56·2	52·2	47·3	66·0	3·4	1·4	·357	·353	79	91	W 4	Calm 0	10	0	—	Fine and sunny.
20	·01	29·96	64·6	57·0	47·5	70·5	7·0	3·2	·386	·372	63	80	SW 1	SW 2	4	5	—	Fine and sunny.
21	·09	30·28	58·0	56·0	49·2	64·0	6·4	4·8	·309	·322	64	71	NNW 3	NW 2	6	5	—	Fine and sunny.
22	·31	·29	60·8	54·5	39·0	68·5	5·8	3·5	·360	·329	68	77	W 2	NW 1	4	5	—	Fine and sunny.
23	30·22	30·11	62·8	64·0	43·0	71·3	6·3	3·8	·377	·467	67	78	NW 1	Calm 0	3	10	—	Fine and sunny.
24	29·88	29·58	66·5	54·7	48·2	71·2	7·5	2·2	·401	·366	62	86	S 1	SW 1	0	5	·03	Fine day. ● *n.*
25	·43	·69	58·4	46·3	46·2	64·6	4·1	0·2	·370	·309	76	99	W 3–5	Calm 0	6	0	—	↗ (gale). Sunny intervals.
26	29·76	29·88	59·8	55·0	37·6	63·2	5·8	1·0	·346	·403	67	93	W 1	N 1	10	10	·28	⚡⁰. ● showers.
27	30·02	30·13	58·0	54·2	42·8	66·6	4·3	1·3	·360	·383	75	91	N 1	E 1	6	0	—	Fine and sunny.
28	·16	·14	62·0	57·5	41·0	73·8	5·0	2·3	·399	·405	72	85	E 1	S 1	0	0	—	Fine and sunny.
29	30·08	30·00	66·8	56·0	46·9	73·0	8·4	3·6	·384	·350	59	77	SSE 1	SE 1	0	1	—	Fine and sunny.
30	29·91	29·81	61·2	57·2	44·5	72·5	3·9	2·4	·417	·397	78	85	SE 2	SE 1	5	1	·01	Fine and sunny.
Mean	29·995	29·999	58·9	54·3	47·3	66·0	4·4	2·2	·371	·363	75·0	85·7	2·4	1·7	6·1	5·8	0·96	

WOOLACOMBE, a.—JUNE 1904.

Height above Mean Sea Level, 59 feet. Heights above Ground:—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12′ W. Lat. 51° 10′ N. Gravity Correction, + ·016 in.

1	29·90	30·07	51·7	53·1	50·2	55·4	0·8	0·8	·362	·381	94	94	W 3	NW 4	10	9	·09	
2	30·13	·16	54·7	53·7	52·2	59·6	1·2	3·0	·393	·333	92	80	W 2	NW 3	3	9	—	
3	·17	·17	58·7	59·1	51·4	67·6	6·6	4·6	·315	·366	63	73	NE 3	NE 3	0	1	—	∞ *a.*
4	·22	·17	59·5	54·9	47·4	69·6	4·6	2·6	·373	·360	73	82	Calm 0	Calm 0	0	1	—	∞ 9*p.*
5	·17	·13	59·7	59·9	50·0	68·6	4·4	4·2	·379	·389	74	75	E 4	NE 2	1	1	—	
6	·06	30·06	59·1	61·7	53·0	67·0	4·4	5·0	·371	·394	74	72	SW 1	NE 3	1	2	·07	
7	30·03	29·97	54·7	56·5	50·4	61·8	3·0	3·8	·345	·351	80	76	NE 4	NE 4	3	8	—	
8	29·91	·87	54·3	52·3	48·6	61·6	4·6	2·8	·303	·319	72	81	NE 4	NE 4	3	4	—	
9	·79	·70	52·1	53·9	47·4	60·6	4·4	5·2	·279	·284	72	68	NE 4	NE 2	9	3	—	
10	·72	29·81	58·5	57·9	48·4	65·4	5·4	5·6	·339	·327	69	68	NE 2	E 2	1	10	—	
11	29·90	30·01	61·3	54·9	53·0	64·4	5·8	2·6	·366	·360	68	82	NE 3	E 2	3	2	—	
12	30·10	30·06	56·7	55·9	52·0	62·0	2·0	1·6	·401	·401	87	89	SW 1	SE 1	5	9	·08	
13	29·93	29·91	56·7	55·7	55·0	60·4	1·2	0·8	·424	·419	92	94	SE 3	SW 2	10	9	·24	
14	·79	·52	58·1	56·9	54·0	59·6	4·0	1·0	·367	·433	76	93	S 3	SW 4	9	10	·18	
15	·75	·72	57·5	56·1	54·6	60·0	2·6	1·4	·397	·410	84	90	SW 3	SW 4	9	9	·09	
16	·87	·95	58·1	54·7	54·2	60·2	3·0	1·0	·394	·399	82	93	SW 4	SW 4	6	5	—	
17	29·98	29·93	56·5	54·3	53·0	60·6	2·0	1·0	·397	·393	87	93	SW 2	SW 3	9	9	·05	
18	30·09	30·15	55·5	54·1	51·4	58·8	2·4	1·4	·373	·378	84	90	W 3	SW 4	3	4	—	
19	·09	·08	57·1	55·1	52·2	59·6	3·8	1·0	·358	·404	77	93	W 3	W 3	4	9	—	
20	·05	·03	54·3	54·9	53·8	58·4	1·6	1·0	·375	·401	89	93	SW 2	SW 3	10	9	—	
21	·20	·33	56·9	53·9	52·4	59·8	3·8	2·0	·356	·360	76	86	NW 2	Calm 0	1	1	—	⌓ 9*p.*
22	·36	·34	57·3	53·7	50·0	57·8	4·4	2·8	·346	·336	74	81	NW 1	NW 2	3	1	—	Visibility all day.
23	30·24	30·10	56·5	53·7	48·4	64·2	2·0	3·2	·397	·328	87	79	NW 1	Calm 0	1	1	—	Visibility all day.
24	29·83	29·59	57·7	54·7	50·4	58·0	4·0	1·6	·362	·382	76	89	S 2	SW 4	9	9	·08	
25	·62	·73	55·3	53·9	52·8	59·0	1·8	1·2	·384	·381	88	92	NW 3	NW 1	7	3	—	⌓ 9*p.*
26	29·88	29·97	56·7	53·7	51·2	60·6	1·8	2·0	·407	·357	88	86	W 2	Calm 0	8	1	—	⌓ 9*p.*
27	30·07	30·13	58·7	53·1	49·6	62·2	2·0	1·4	·431	·365	87	90	W 1	E 1	2	0	—	⌓ 9*p.*
28	30·10	30·06	64·3	57·7	49·0	69·6	9·6	5·8	·319	·319	53	67	SE 3	E 2	1	3	—	
29	29·95	29·89	66·9	54·3	53·0	71·6	8·1	4·0	·393	·316	59	75	SE 3	E 3	5	6	—	
30	29·85	29·75	60·5	57·7	53·0	65·0	2·9	1·6	·434	·428	83	89	SW 3	S 4	4	10	·05	Haze on sea 9*a.*
Mean	29·991	29·978	57·5	55·4	51·4	62·3	3·6	2·5	·371	·369	78·7	83·8	2·5	2·5	4·7	5·3	0·93	

SOUTHAMPTON, a.—JUNE 1904.

Height above Mean Sea Level, 78 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24′ W. Lat. 50° 55′ N. Gravity Correction, + ·016 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·81	29·99	60·2	53·3	52·3	64·0	4·8	3·2	·377	·321	72	79	NW 3	NW 4	10	10	·130	Dull, with cool ● showers.
2	30·03	30·10	56·7	55·3	52·6	65·4	1·8	2·1	·406	·378	88	86	NW 3	NW 3	10	10	—	
3	·16	·16	58·2	56·8	51·9	68·0	4·3	3·4	·363	·364	75	78	NE 3	NE 2	5	2	—	Beautiful day.
4	·21	·16	64·2	55·8	46·7	72·2	6·5	2·4	·393	·378	65	84	NE 3	SE 3	0	1	—	Beautiful day.
5	·15	·11	62·7	61·7	49·9	73·3	5·9	5·5	·386	·380	68	69	NE 4	NE 3	1	0	—	Beautiful day.
6	·08	30·04	57·2	62·1	48·9	70·3	3·8	4·0	·359	·429	76	77	NE 3·5	NE 4	10	10	·230	Fine day. ⚡●² 10*p.*
7	30·05	29·98	55·8	55·6	49·8	68·5	3·4	3·6	·352	·344	78	77	NE 4	NE 4	8	2	—	Fine day.
8	29·94	·87	57·8	51·8	46·2	63·3	5·5	3·6	·327	·295	69	76	NE 4	NE 4	3	5	—	Fine day.
9	·76	·69	56·3	54·8	43·2	59·4	6·4	3·6	·290	·332	64	77	NE 4	NE 3	10	10	—	Fine, but cloudy.
10	·71	·82	58·2	56·8	52·1	61·3	2·3	0·9	·415	·435	85	94	NE 2	SE 2	10	10	—	Dull day.
11	29·90	29·99	56·8	57·9	52·2	62·4	3·4	1·8	·364	·425	78	89	NE 3	N 3	10	10	—	Dull and cloudy.
12	30·09	30·11	61·6	54·6	53·2	69·5	4·7	0·9	·400	·401	74	94	NE 2·5	SW 4	8	10	—	Fine day. ≋ (mist) 9*p.*
13	30·04	29·96	59·6	58·7	51·8	64·9	3·2	1·8	·412	·438	80	88	SE 3	SE 3	10	10	·030	Fine day. ●⁰ *p.*
14	29·88	·73	58·2	55·4	54·9	62·9	2·1	1·5	·421	·396	87	90	SW 4	SW 4·5	10	10	·240	Dull day. ● 3*p.*–10*p.*
15	·77	·80	58·9	57·7	54·1	62·4	4·0	1·3	·378	·437	76	92	SW 4·5	SW 5·5	10	10	·110	Fine, but cloudy. ● *p.*
16	29·91	·99	61·6	56·8	53·8	66·2	5·4	2·4	·381	·391	70	84	SW 4·5	SW 4·5	8	10	—	Fine day.
17	30·02	29·94	65·3	55·8	54·8	67·2	7·0	1·7	·396	·396	64	89	SW 3	SW 3	7	10	·010	Fine, but cloudy.
18	·01	30·14	60·1	56·2	49·9	69·2	5·1	4·6	·368	·328	70	72	NW 3	NW 3	6	1	—	Fine day.
19	·09	·06	58·7	55·6	48·9	65·4	4·5	2·7	·363	·367	73	82	SW 4	SW 3	10	1	—	
20	·04	·00	59·7	58·7	54·5	67·5	4·4	3·5	·380	·390	74	78	W 3	NW 3	10	10	—	Fine day.
21	·13	·28	63·7	59·9	50·1	66·5	7·4	4·9	·362	·370	61	71	NW 3	NW 3	10	10	—	Fine day.
22	·33	·28	66·9	59·5	48·4	73·5	9·1	4·1	·368	·385	55	75	NW 2	NW 3	1	1	—	Beautiful day.
23	30·23	30·09	66·6	60·0	50·8	71·5	8·7	4·8	·373	·374	58	72	NE 3	SW 3	2	0	—	Beautiful day.
24	29·85	29·62	63·7	55·1	49·8	69·5	7·3	1·2	·364	·399	62	91	SE 3·5	SW 3	8	10	·210	Beautiful *a.* ● from 6*p.*
25	·53	·68	59·9	57·9	52·1	66·3	5·0	4·1	·368	·364	71	76	W 4·5	NW 3	10	10	·008	Fine, but cloudy.
26	29·78	29·89	67·5	57·5	52·9	68·8	8·4	4·2	·395	·354	58	75	NW 3·5	NW 3·5	8	1	·090	Fine and bright.
27	30·02	30·11	64·8	59·7	47·0	71·3	8·8	4·2	·344	·386	56	75	NW 3	SW 3	5	0	—	Beautiful day.
28	·14	30·10	68·4	60·7	47·4	72·8	11·0	4·8	·344	·384	49	73	S 3	SW 2	0	0	—	Beautiful day.
29	30·03	29·90	66·7	60·9	52·7	72·2	8·2	7·8	·387	·314	59	58	SE 4	E 3	0	2	—	Beautiful day.
30	29·85	29·83	68·0	58·7	51·7	74·0	8·3	3·8	·405	·381	59	77	S 3	SW 3	1	7	—	Beautiful day.
Mean	29·984	29·980	61·5	57·4	50·8	67·7	5·7	3·3	·375	·378	69·1	79·9	3·4	3·3	6·7	6·1	1·058	

PLYMOUTH, a.—JUNE 1904.

Height above Mean Sea Level, 116 feet. Heights above Ground:—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8′ W. Lat. 50° 22′ N. Gravity Correction, + ·015 in.

1	29·84	30·04	55·4	54·0	50·1	56·9	1·7	2·1	·391	·357	89	85	NW 3	NW 5	10	10	·03	● *a.* Overcast day.
2	30·06	·09	58·0	53·0	52·9	62·9	4·1	3·1	·365	·320	76	79	N 5	N 3	8	3	—	Fine day.
3	·09	·11	59·1	54·7	51·1	63·9	5·0	2·8	·356	·351	71	81	NNE 2	Calm 0	9	0	—	Fine day.
4	·14	·11	61·0	56·4	49·9	61·5	4·4	4·7	·399	·328	75	72	Calm 0	Calm 0	2	0	—	Fine day.
5	30·09	30·06	61·9	63·0	49·9	69·8	7·0	5·2	·346	·409	63	71	E 2	E 3	3	3	—	Fine day.
6	29·99	29·98	63·0	63·1	55·8	64·9	6·5	4·4	·374	·433	65	75	E 5	ENE 2	6	9	·15	Bright intervals.
7	·95	·91	55·8	55·5	53·2	63·2	3·7	2·3	·345	·376	77	85	E 4	Calm 0	10	7	·03	Bright intervals. ● showers *p.*
8	·85	·79	56·7	56·8	48·9	61·9	6·0	4·2	·302	·345	66	75	E 5	E 1	3	7	—	Fine day.
9	·72	·67	53·2	51·3	47·0	59·9	5·8	3·1	·263	·301	65	79	E 3	Calm 0	4	0	—	Fine day.
10	·65	·75	61·0	55·8	42·0	63·7	7·6	2·9	·320	·365	60	81	SE 2	E 3	3	10	—	Bright intervals.
11	29·83	29·95	59·6	56·0	54·2	65·4	4·0	1·3	·389	·411	77	91	E 4	Calm 0	10	10	—	Bright intervals.
12	30·03	30·04	58·5	55·1	50·1	59·9	2·1	1·0	·426	·405	86	93	SW 2	SE 3	7	8	—	Bright intervals.
13	29·94	29·87	56·1	55·0	54·4	56·9	0·5	0·1	·436	·430	96	99	S 4	WSW 2	10	10	·13	Overcast, with ●² at times.
14	·79	·54	56·2	56·2	52·0	56·7	1·3	1·2	·413	·416	91	92	S 4	SW 8	10	10	·44	Overcast, with ●² from noon.
15	·72	·69	58·1	56·2	53·9	58·1	2·2	0·3	·417	·443	85	98	SW 5	SW 6	8	10	·12	Squally ↗● from noon.
16	·85	·93	58·2	55·0	53·9	60·3	2·3	0·9	·415	·406	85	94	SW 5	SW 3	8	10	—	Bright intervals.
17	29·95	29·91	56·2	54·0	53·2	60·1	1·3	0·8	·413	·394	91	94	S 3	SW 3	10	9	—	Bright intervals.
18	30·02	30·12	60·0	54·0	50·0	63·7	5·7	2·1	·352	·357	68	85	NW 3	NW 2	4	0	—	Fine day.
19	·07	·05	57·3	56·0	51·4	63·9	2·4	3·1	·399	·363	84	80	WSW 2	NNW 1	10	10	—	Cloudy day.
20	·01	·01	55·0	55·3	53·0	62·9	2·2	2·1	·370	·378	86	86	W 1	NW 2	10	10	—	Cloudy day.
21	·12	·27	57·0	53·0	51·8	63·7	0·2	2·1	·459	·345	99	85	NNW 3	N 3	9	0	—	Bright intervals.
22	·29	·27	60·4	52·4	47·0	66·2	5·0	2·5	·375	·329	71	83	N 2	N 1	4	0	—	Fine day.
23	30·18	30·06	64·6	56·0	47·0	64·6	7·5	3·9	·373	·343	61	76	E 2	Calm 0	3	0	—	Fine day.
24	29·81	29·61	58·7	54·0	46·8	59·9	2·8	1·3	·409	·380	82	91	SSW 1	W 4	10	9	·09	Cloudy day. Frequent ● showers [*p.*
25	·57	·70	58·3	55·0	51·7	62·3	4·6	2·5	·356	·362	73	84	W 5	Calm 0	6	7	—	Fine day.
26	·76	29·90	61·4	54·3	48·9	65·1	5·3	2·4	·382	·354	71	83	NW 2	NNE 2	6	3	—	Fine day.
27	29·98	30·07	60·6	56·5	47·9	65·0	3·8	3·1	·410	·368	79	80	SW 1	Calm 0	2	0	—	Fine day.
28	30·06	30·03	63·3	57·0	47·0	67·2	8·3	5·9	·334	·306	58	66	S 4	E 4	1	6	—	Fine day.
29	29·91	29·82	65·2	59·3	52·9	69·8	7·7	4·4	·377	·374	60	74	SE 5	E 4	4	10	—	Fine day.
30	29·81	29·74	60·3	57·3	51·9	64·1	2·2	0·4	·452	·458	87	97	S 2	SSW 6	9	10	·13	Bright till 4*p.*, then overcast, with [●.
Mean	29·936	29·936	59·0	55·7	50·7	62·8	4·1	2·5	·381	·374	76·6	83·8	3·0	2·4	6·6	6·0	1·12	

ARMAGH, a.—JUNE 1904.

Height above Mean Sea Level, 196 feet. Heights above Ground :—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39′ W. Lat. 54° 21′ N. Gravity Correction, + ·025 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·70	29·85	50·6	52·8	48·5	58·8	1·4	2·0	·332	·346	90	87	WNW 0·5	W 0·5	10	8	—	Overcast day.
2	29·98	30·01	57·6	52·3	43·6	67·0	5·5	2·0	·324	·339	69	86	NW 0·5	SbyW 0·5	5	5	—	Fine day.
3	30·04	·07	63·9	55·8	45·3	69·1	5·3	5·2	·421	·310	70	69	SbyW 0·5	SSE 0·5	5	0	—	Fine day.
4	·11	·10	65·9	53·6	45·6	74·2	8·8	8·2	·360	·223	56	55	SSE 0·5	ENE 1	0	0	—	Fine day.
5	·12	·07	58·3	55·0	48·7	71·0	2·5	3·4	·411	·339	84	79	NE 1	NNE 1	5	0	—	Fine day.
6	·05	30·03	62·6	53·6	48·0	66·9	5·8	4·3	·387	·299	69	73	NE 2	ENE 3	0	0	—	Fine day.
7	30·02	29·97	56·1	55·0	48·8	62·0	4·3	4·7	·334	·309	73	72	NE 1	NE 1	8	8	—	
8	29·91	·88	59·0	49·4	46·2	65·0	6·0	3·8	·330	·264	66	75	NE 1	NE 1	0	0	—	Fine day.
9	·86	·73	50·6	48·4	44·8	58·5	3·3	2·7	·287	·275	78	82	NE 2	NE 1	10	2	·410	
10	·68	·77	47·6	52·8	46·0	55·7	0·2	2·2	·326	·341	99	85	NE 2	ENE 1	10	10	·015	● *a*. Overcast day.
11	·87	·90	58·6	58·1	48·0	64·4	3·9	5·0	·377	·344	77	71	ENE 1	SE 1	7	10	—	Fine day.
12	·85	·73	61·7	55·6	51·3	66·0	5·1	2·0	·391	·386	71	87	SE 3	SE 3	8	10	·120	
13	·57	·55	59·4	58·5	53·9	69·0	1·0	6·5	·474	·313	94	63	SW 1	SSW 1	10	8	—	
14	·41	·01	57·4	54·8	51·0	61·2	4·6	0·4	·342	·418	72	97	SSE 3	SSE 4	10	10	·347	Cloudy day. ●
15	·30	·18	57·2	53·1	53·1	59·1	4·6	3·8	·339	·305	72	75	SW 3	SSW 3	10	8	·144	Cloudy day. ● showers.
16	·34	·53	54·3	51·6	43·9	60·1	5·5	3·8	·282	·288	67	76	SW 5	SSW 3	10	4	·043	Fine day.
17	·66	·67	57·6	52·0	48·0	61·8	4·6	1·8	·346	·340	73	87	SW 3	W 0·5	10	9	·088	
18	·82	·79	52·7	53·3	40·5	57·5	2·6	3·7	·329	·310	83	76	WSW 1	SW 3	10	10	—	Overcast day.
19	·80	·79	55·1	53·6	50·0	64·7	3·0	5·6	·351	·271	81	66	WSW 2	SSW 2	10	8	·100	Cloudy day.
20	29·67	29·80	56·6	50·3	50·0	59·0	1·3	3·8	·420	·273	91	75	SW 3	WSW 1	9	8	·100	Cloudy day.
21	30·03	30·12	56·1	49·6	47·2	61·0	4·1	3·3	·339	·276	74	78	W 1	WSW 1	10	8	—	
22	·13	30·14	57·6	53·4	49·6	61·0	5·4	3·4	·327	·317	69	78	WSW 1	SW 1	10	8	—	Overcast day.
23	30·05	29·87	56·6	53·2	47·9	62·5	5·0	2·9	·323	·328	70	81	SW 1	S 1	8	2	—	Cloudy day.
24	29·60	·38	52·6	53·4	51·5	62·0	1·5	3·7	·356	·311	90	76	S 1	NW 0·5	10	10	—	Overcast day.
25	·44	·56	54·1	51·4	49·0	62·3	2·7	3·0	·343	·305	81	80	NNW 1	NW 0·5	10	9	—	Cloudy day.
26	·67	·81	55·6	47·1	41·3	60·9	5·2	1·7	·307	·283	69	88	NW 1	N 1	8	0	—	Fine day.
27	·91	·93	55·4	54·4	40·3	65·0	4·8	4·8	·313	·298	71	70	N 0·5	SSE 2	7	8	—	Fine day.
28	·90	·84	58·0	57·0	51·0	66·0	4·7	6·6	·350	·291	73	63	S 2	SSE 2	9	4	—	
29	·76	·68	64·3	58·6	50·0	68·2	7·0	5·0	·381	·350	63	71	SE 3	S 3	1	4	—	Fine day.
30	29·55	29·40	63·5	54·5	54·4	68·0	6·5	4·0	·381	·318	65	75	S 3	SSW 2	2	9	·040	
Mean	29·793	29·771	57·2	53·4	47·9	63·6	4·2	3·8	·353	·312	75·3	76·5	1·7	1·5	7·4	6·0	1·407	

MARKREE CASTLE, a.b.—JUNE 1904.

Height above Mean Sea Level, 122 feet. Heights above Ground :—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27′ W. Lat. 54° 11′ N. Gravity Correction, + ·024 in.

1	29·86	29·98	52·9	47·3	47·3	57·5	4·0	1·3	·299	·294	74	91	NW 4	Calm 0	9	1	·01	Gloomy day. ●^{0} showers.
2	30·06	30·08	58·5	50·9	42·4	61·8	5·0	1·0	·349	·348	71	93	S 1	Calm 0	7	2	—	Fine day.
3	·10	·13	63·0	52·5	45·6	71·3	5·0	0·7	·414	·376	72	95	S 1	NNW 1	5	2	—	Fine day.
4	·18	·19	63·3	51·7	42·8	66·8	3·9	0·7	·451	·365	77	95	S 1	N 1	4	10	—	Fine day.
5	·20	·14	55·0	58·0	50·5	65·3	0·5	1·7	·418	·430	97	89	NNW 1	N 1	10	2	—	Overcast *a*. Fine day.
6	·10	·07	67·0	56·5	46·4	73·7	5·0	3·7	·483	·353	73	77	Calm 0	Calm 0	0	2	—	Fine day.
7	30·07	30·04	63·0	57·0	47·8	69·3	5·0	5·1	·414	·325	72	70	NE 1	E 2	1	10	—	Fine day.
8	29·98	29·93	64·0	55·0	48·1	72·8	9·0	4·0	·328	·325	55	75	SE 1	SE 1	5	7	—	Fine day.
9	·93	·83	55·0	51·5	41·3	63·0	6·7	3·5	·270	·293	63	77	ENE 2	Calm 0	4	7	·25	Fine day. T *n*.
10	·76	·80	49·0	54·3	47·4	54·8	1·2	1·0	·317	·393	92	93	NE 3	SE 1	10	10	·10	● most of day.
11	·91	·95	60·9	53·0	53·0	66·2	5·9	3·0	·359	·322	67	80	E 3	Calm 0	3	1	—	Fine day.
12	·89	·75	60·0	58·0	46·8	65·2	4·7	1·9	·377	·424	73	88	SE 2	SE 2	10	10	·22	●^{0} showers. ● *n*.
13	·62	·62	61·9	55·8	55·5	66·5	4·9	3·1	·400	·360	72	80	S 3	S 3	7	4	·01	Fine day.
14	·41	·00	54·8	55·8	50·5	58·0	1·8	1·0	·378	·417	88	94	SSE 4	SSW 4	10	10	·76	● all day.
15	·36	·19	56·0	52·2	52·2	58·9	4·1	2·8	·338	·318	75	81	S 1	SW 6	9	4	·11	Cloudy, with ● showers.
16	·42	·61	53·5	50·9	47·0	59·5	3·7	2·9	·311	·300	76	81	SSW 4	SW 2	4	3	·02	Cloudy, with ● showers.
17	·73	·78	55·0	49·4	44·2	62·7	3·0	1·4	·349	·317	81	90	SW 1	Calm 0	6	4	·03	Cloudy, with ● showers.
18	·91	·90	54·5	52·5	45·4	59·3	4·0	2·5	·318	·328	75	83	Calm 0	SSE 2	10	9	—	Overcast day.
19	·91	·90	56·0	52·0	45·4	63·0	2·7	2·0	·373	·335	83	86	SW 2	Calm 0	10	2	·02	Cloudy day.
20	29·78	29·92	54·0	50·0	49·3	58·2	1·6	2·1	·371	·307	89	85	W 2	N 1	10	10	·05	Cloudy, with ● showers.
21	30·13	30·22	54·3	51·5	49·2	57·0	4·3	2·6	·308	·315	73	82	W 1	Calm 0	10	10	—	Cloudy day.
22	·23	30·23	57·0	51·8	50·3	59·0	5·1	1·9	·325	·336	70	87	SW 1	Calm 0	10	3	—	Gloomy day.
23	30·13	29·94	56·5	54·9	41·3	65·5	4·6	2·9	·331	·350	72	81	Calm 0	Calm 0	10	9	·01	Cloudy day.
24	29·67	·51	54·0	52·6	48·4	60·3	3·1	1·7	·332	·350	79	88	S 2	NW 1	10	10	·13	Gloomy day.
25	·58	·68	57·3	51·0	50·2	59·5	3·5	1·0	·369	·348	79	93	NW 3	Calm 0	8	6	—	Fine day.
26	·80	·92	56·0	46·6	44·5	58·7	6·0	1·6	·295	·280	65	89	NNW 3	Calm 0	4	2	—	Fine day.
27	·98	·97	59·7	56·6	35·2	64·5	7·2	2·6	·313	·383	62	83	Calm 0	Calm 0	2	9	—	Fine day.
28	·93	·88	60·0	60·0	52·3	66·8	5·3	5·0	·362	·369	70	71	SSE 3	SSE 2	7	10	—	Cloudy day.
29	·79	·73	59·9	58·3	51·3	69·3	3·9	2·1	·396	·423	77	86	S 3	S 1	9	9	·02	Cloudy day.
30	29·60	29·46	59·8	53·0	52·4	61·2	5·8	2·8	·346	·327	67	81	SSE 2	SSE 1	8	8	·11	Cloudy, with ● showers.
Mean	29·867	29·846	57·7	53·4	47·5	63·2	4·4	2·3	·356	·347	74·6	84·8	1·8	1·1	7·1	6·2	1·85	

DUBLIN (PHŒNIX PARK), a.—JUNE 1904.

Height above Mean Sea Level, 155 feet. Heights above Ground :—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21′ W. Lat. 53° 22′ N. Gravity Correction, + ·022 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·77	29·92	49·4	55·5	48·2	60·1	0·7	2·9	·335	·360	95	82	W 2	W 1	10	10	—	●^{2} till 7*a*. Cloudy day.
2	30·05	30·07	56·1	51·5	43·8	65·1	4·7	1·9	·325	·331	71	87	Calm 0	Calm 0	4	1	—	Fine day.
3	·11	·12	59·8	50·5	43·7	64·1	6·0	2·0	·342	·317	67	87	Calm 0	Calm 0	1	0	—	Fine day.
4	·15	·13	63·4	53·5	41·8	68·7	5·8	1·9	·399	·356	68	87	Calm 0	Calm 0	0	0	—	Fine day.
5	·14	·11	63·6	50·8	43·8	65·1	4·9	2·1	·427	·319	73	86	ENE 1	Calm 0	0	0	—	Fine day.
6	·08	·06	57·6	53·4	42·0	61·1	3·7	1·6	·369	·364	78	90	ENE 1	Calm 0	2	3	—	Fine day.
7	30·06	30·00	51·3	53·4	49·0	58·0	3·3	2·9	·296	·330	78	81	ENE 2	Calm 0	8	9	—	Fine day.
8	29·95	29·89	52·2	50·2	48·9	57·9	3·4	1·6	·303	·322	78	89	ENE 2	ENE 1	8	2	—	Fine day.
9	·85	·72	52·4	47·4	47·3	57·5	4·4	0·4	·283	·317	72	97	ENE 2	E 1	8	10	·285	Cloudy day. ●^{2} from 7.30*p*.
10	·68	·78	49·5	54·1	47·1	55·4	0·5	1·5	·341	·376	96	89	ENE 2	Calm 0	10	10	·220	●^{0} till 1.30*p*., then overcast.
11	·89	·93	56·8	53·5	49·3	60·8	4·1	1·4	·348	·370	75	90	E 1	Calm 0	4	10	—	Fine day.
12	·92	·83	60·8	57·2	43·7	65·6	4·8	2·8	·385	·386	73	82	Calm 0	Calm 0	10	10	·025	Cloudy day.
13	·65	·66	61·2	55·7	55·3	67·7	2·2	3·8	·467	·341	87	76	S 2	SSW 2	10	3	—	Fine day.
14	·53	·12	57·3	58·4	47·4	58·9	3·9	3·2	·358	·394	76	80	SSE 1	S 2	10	10	·050	Overcast day. ●^{0} 11*a*.–6.30*p*.
15	·42	·33	56·1	54·7	52·8	62·6	4·4	4·3	·332	·314	73	73	WSW 2	SW 2	10	3	—	Overcast *a*. Cloudy *p*.
16	·48	·66	57·3	51·5	50·1	63·1	6·9	1·5	·289	·341	62	89	WSW 4	SW 1	4	4	·210	Fine *a*. ●^{2} showers 3*p*.–8.30*p*.
17	·76	·75	58·5	49·8	49·4	65·4	5·0	1·2	·349	·328	71	91	SW 1	Calm 0	7	7	·440	Fine *a*. ●^{2} 3*p*.–6*p*., then ●^{0}.
18	·90	·92	54·6	54·1	45·8	60·0	3·2	3·3	·339	·328	79	79	W 1	W 1	10	10	—	Dull day.
19	·90	·90	54·4	54·8	50·8	64·3	2·3	3·1	·359	·345	85	80	W 1	WSW 1	10	3	·015	Dull day.
20	29·82	29·88	54·8	52·1	49·2	63·3	2·4	3·4	·362	·302	85	77	SW 1	Calm 0	9	10	—	Cloudy day.
21	30·09	30·20	56·4	53·5	49·0	61·5	4·9	2·9	·324	·331	71	81	W 1	Calm 0	9	8	—	Cloudy day.
22	·23	30·22	56·4	54·1	47·8	59·7	4·9	2·3	·324	·354	71	84	W 1	Calm 0	9	10	—	Overcast day.
23	30·14	29·94	56·8	51·0	47·8	63·4	4·5	0·8	·338	·353	73	94	Calm 0	Calm 0	8	1	—	Fine day.
24	29·69	·45	54·3	50·5	46·8	58·6	4·7	0·9	·299	·344	71	93	Calm 0	Calm 0	10	7	·085	Dull day. ●^{0} showers *p*.
25	·51	·63	55·8	53·4	49·9	63·2	3·6	0·6	·347	·391	77	96	NW 1	Calm 0	9	9	·080	Cloudy day. ●^{0} *p*.
26	·74	29·86	54·6	48·6	44·9	61·7	5·2	1·1	·292	·315	69	93	NW 1	Calm 0	5	3	—	Fine day.
27	·96	30·00	58·8	49·9	36·4	63·7	7·3	0·5	·300	·346	61	97	Calm 0	Calm 0	3	2	—	Fine day.
28	·98	29·94	63·1	56·3	40·9	67·3	8·2	6·6	·334	·286	59	63	S 1	Calm 0	4	5	—	Fine day.
29	·83	·77	64·7	60·2	45·8	70·1	8·2	6·4	·358	·337	58	64	E 1	Calm 0	3	5	—	Fine day.
30	29·63	29·48	67·4	56·3	48·2	68·8	10·0	2·0	·354	·395	53	87	Calm 0	S 1	3	5	·065	Cloudy day. ● showers *p*.
Mean	29·863	29·842	57·2	53·2	46·9	62·8	4·6	2·4	·343	·343	73·5	84·8	1·1	0·4	6·6	5·7	1·475	

BIRR CASTLE, a.b.—JUNE 1904.

Height above Mean Sea Level, 175 feet. Heights above Ground :—Bar., – 2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55′ W. Lat. 53° 6′ N. Gravity Correction, + ·021 in.

1	29·81	29·92	54·3	54·5	48·0	59·5	3·4	1·4	·330	·384	78	91	WSW 3	W 2	8	10	—	Cloudy day.
2	30·03	30·03	56·7	53·4	49·8	62·0	3·3	1·0	·365	·380	79	93	W 2	Calm 0	8	2	—	Cloudy day.
3	·06	·06	61·6	58·7	43·0	69·1	3·2	3·3	·444	·395	81	79	ESE 2	SSE 1	5	1	—	Fine and mild.
4	·15	·11	54·3	58·7	44·8	72·7	1·4	2·4	·382	·420	90	85	W 1	Calm 0	2	1	—	Fine day.
5	·11	·06	55·1	59·7	50·3	73·7	1·4	3·8	·394	·396	90	77	WNW 1	Calm 0	0	0	—	Fine day.
6	30·02	30·00	64·7	56·8	43·6	67·0	4·1	0·4	·470	·449	77	97	E 2	E 2	0	1	—	Fine day.
7	29·99	29·95	60·5	53·7	49·8	65·3	1·9	2·6	·465	·341	89	83	E 1	ESE 3	0	8	—	Fine day.
8	·90	·83	56·5	53·5	48·1	65·1	3·6	2·6	·356	·339	77	82	E 2	E 3	8	0	—	Fine day.
9	·82	·72	52·9	50·7	45·2	60·0	3·6	1·8	·308	·325	77	88	SSE 2	NE 2	10	7	·042	Cloudy day. ● showers *p*.
10	·62	·70	55·5	54·9	47·4	62·0	3·3	2·0	·349	·375	79	87	NE 3	ENE 2	10	10	—	Cloudy day.
11	·82	·87	60·4	60·3	49·0	62·2	6·6	3·4	·335	·416	63	80	E 1	E 1	2	4	—	Fine day.
12	·86	·72	58·3	58·5	45·8	68·4	2·7	1·6	·406	·441	83	89	E 2	S 3	10	10	·097	Cloudy day. ● showers.
13	·61	·60	61·0	55·7	51·8	68·0	4·1	2·3	·407	·379	77	85	SW 2	SSW 2	8	1	—	Fine day.
14	·41	·04	56·5	57·2	50·0	57·0	2·6	1·7	·381	·418	83	89	E 3	SSW 2	10	10	·396	Overcast, with ●.
15	·38	·27	54·7	53·7	49·8	62·0	2·8	3·4	·351	·322	81	78	SW 3	SW 2	10	6	·100	Cloudy, with ● showers.
16	·46	·62	56·4	52·5	47·8	60·4	4·0	1·4	·345	·357	72	90	W 7	W 3	6	2	·040	Fine day. Occasional ● showers.
17	·71	·74	58·3	50·9	47·0	62·0	3·5	1·6	·384	·332	78	89	W 1	WSW 1	5	1	·242	Cloudy, with ● showers.
18	·91	·87	54·7	55·1	44·8	58·2	2·3	2·9	·363	·353	85	81	W 1	W 2	10	10	—	Overcast day.
19	·89	·90	56·0	51·8	45·1	61·5	2·4	1·2	·381	·354	85	91	W 2	WSW 1	10	1	·037	Overcast *a*. Cloudy day.
20	29·79	29·88	55·2	51·4	46·0	59·3	1·0	1·8	·407	·333	93	88	SW 3	WSW 2	7	8	—	Cloudy day.
21	30·09	30·20	52·7	52·5	46·0	59·5	1·8	2·6	·349	·327	88	82	W 2	W 2	10	10	—	Overcast day.
22	·21	30·21	55·4	54·3	50·0	60·9	3·3	2·7	·348	·347	80	82	WSW 2	W 1	10	8	—	Overcast day.
23	30·10	29·91	57·3	56·1	42·8	62·5	3·9	1·9	·358	·396	76	87	E 1	SSW 1	1	6	·033	Fine day.
24	29·64	·46	53·0	52·3	48·0	59·8	1·1	0·4	·371	·381	92	97	S 2	WSW 2	10	10	·364	Overcast, with ●.
25	·47	·62	54·5	59·2	48·8	61·0	1·8	3·3	·374	·402	88	80	WNW 1	W 1	7	8	·064	● showers *a*. Cloudy day.
26	·73	·83	55·7	54·2	48·8	62·4	4·3	1·3	·329	·383	73	91	W 1	NW 1	1	7	·012	Cloudy, with ● showers.
27	·92	·94	58·2	56·0	49·2	65·0	3·3	2·1	·387	·388	80	86	E 1	SE 1	8	3	—	Cloudy day.
28	·90	·84	58·1	56·7	48·8	66·9	3·4	2·3	·384	·392	79	85	SSW 2	SSE 2	6	3	—	Cloudy day.
29	·74	·70	63·7	59·9	51·3	69·5	4·8	2·2	·432	·446	73	87	ESE 2	SSE 1	4	8	—	Cloudy day.
30	29·59	29·45	62·1	53·8	50·8	69·4	4·4	2·3	·418	·351	75	85	E 3	SSW 1	6	3	·200	Cloudy day.
Mean	29·823	29·802	57·1	55·2	47·7	63·7	3·1	2·1	·379	·377	80·7	86·1	2·0	1·6	6·4	5·3	1·627	

Deerness, a.b.—July 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground :—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45′ W. Lat. 58° 56′ N. Gravity Correction, + ·036 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep.of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·38	29·34	51·0	53·0	49·5	57·3	0·2	2·0	·369	·347	99	86	SE 3	S 2	10	2	—	≋ *a.* Very fine.
2	·44	·53	58·0	52·0	48·0	60·0	5·7	1·2	·325	·356	68	92	SW 3	SW 1	8	7	—	Very fine.
3	·53	·59	55·0	55·0	48·3	60·8	3·0	3·0	·349	·349	81	81	SE 1	WNW 1	8	7	—	Very fine.
4	·64	·49	57·1	52·4	48·0	60·6	4·8	2·0	·333	·340	72	87	WSW 2	SSE 3	7	10	·09	Very fine.
5	·49	·59	55·0	52·0	50·8	58·0	5·7	2·0	·287	·335	67	86	W 5	WSW 2	8	10	—	Fine day.
6	·48	·52	57·0	52·2	49·6	60·8	2·0	4·0	·405	·290	87	74	S 4	SW 4	9	1	·24	●^{0} noon–3*p.*
7	·63	·72	54·4	49·0	48·0	57·6	4·0	1·4	·317	·312	74	90	W 7	SW 4	8	10	·12	● 6*p.*–8*p.*
8	·63	·76	53·0	51·2	48·0	56·8	1·2	1·2	·369	·345	92	92	W 6	W 5	10	8	·02	● showers.
9	29·90	·99	54·6	52·0	49·7	57·2	3·6	1·7	·329	·343	77	88	W 4	Calm 0	8	10	·02	●^{0} showers.
10	30·02	29·99	55·7	55·0	50·0	60·0	1·3	1·6	·407	·386	92	89	Calm 0	Calm 0	10	10	—	Very fine.
11	29·98	30·01	55·0	51·4	50·2	58·6	1·9	0·4	·378	·369	88	97	WNW 4	E 1	9	10	—	Very fine. ≋ from 8*p.*
12	·95	29·88	51·8	51·8	48·4	53·5	0·0	0·5	·385	·372	100	96	SE 4	SE 6	10	10	—	≋^{2} *a.* ≋^{0} *p.*
13	·76	·77	54·0	53·0	50·8	56·0	1·0	0·8	·388	·380	93	94	SE 6	Calm 0	10	2	—	≋^{2} 3*p.*–7*p.*
14	·72	·54	56·8	54·6	50·0	60·2	2·7	1·9	·383	·373	83	88	SSE 3	SSE 6	4	8	·27	Fine *a.* ● 5*p.*–6*p.*
15	·42	·39	53·8	51·0	50·7	57·1	0·8	1·0	·391	·348	94	93	SSE 5	W 1	10	2	·27	● 4*a.*–8*a.*, and 4*p.*–7*p.*
16	29·56	29·88	55·0	52·4	49·2	59·6	3·2	3·9	·344	·295	80	75	SW 5	W 3	9	10	·04	Fine and breezy.
17	30·01	30·12	55·0	47·2	46·8	57·8	2·8	1·9	·354	·280	82	87	W 1	NNW 2	4	1	—	Very fine.
18	·12	30·08	54·5	50·8	44·8	58·4	4·5	1·6	·306	·330	72	88	W 4	NW 2	1	4	—	Very fine.
19	30·03	29·99	52·0	48·0	47·2	53·8	3·0	1·8	·310	·290	80	87	N 1	ENE 1	10	0	—	Very fine. ⌓^{2}*p.*
20	29·91	·85	50·8	50·0	47·0	53·0	4·0	3·5	·274	·276	74	77	E 2	E 2	9	10	—	Very fine.
21	·84	·85	50·2	49·8	47·8	52·3	3·2	3·5	·284	·274	79	77	E 2	ENE 1	10	10	—	Very fine.
22	·85	·86	51·4	50·4	47·6	53·5	3·7	2·6	·288	·300	76	83	NE 1	E 1	10	10	—	Very fine.
23	·86	·83	52·2	52·2	48·0	54·4	3·2	1·9	·308	·340	79	87	E 1	ESE 1	10	10	—	Very fine.
24	·75	·73	53·8	53·7	51·4	58·0	0·8	0·7	·391	·392	94	95	ESE 1	Calm 0	10	10	—	Very fine. ≋
25	·73	·72	55·0	53·2	52·0	58·0	1·0	0·8	·403	·383	93	95	SE 1	E 2	10	9	—	Very fine.
26	·71	·70	54·4	51·5	51·0	55·2	5·2	2·7	·289	·312	68	82	NE 3	NE 1	8	10	—	Very fine.
27	·74	·82	54·8	51·0	50·2	58·0	3·8	1·0	·327	·348	76	93	E 1	ENE 1	10	10	—	Very fine. ≋ from 7*p.*
28	·86	·88	51·0	51·0	48·8	54·0	0·6	0·8	·358	·353	96	94	ESE 1	SE 4	10	10	—	≋ noon–7*p.*
29	·81	·70	53·8	55·0	50·0	58·2	0·6	0·0	·397	·433	95	100	SE 4	SE 3	10	10	—	≋^{2} till 9*a.*, and 4*p.*–9*p.*
30	·71	·69	62·8	55·0	52·8	64·3	2·8	1·8	·477	·381	83	88	SSW 2	E 3	3	9	—	Very fine.
31	29·63	29·64	60·8	54·2	51·2	63·4	3·7	1·2	·416	·385	79	92	S 3	S 2	6	4	—	Very fine. Rough sea.
Mean	29·745	29·755	54·5	52·0	49·2	57·6	2·7	1·8	·353	·342	83·0	88·2	2·9	2·1	8·4	7·5	1·07	

Dunrobin Castle, c.d.—July 1904.

Height above Mean Sea Level, 12 feet. Heights above Ground :—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. 3° 56′ W. Lat. 57° 59′ N. Gravity Correction, + ·034 in.

1	29·55	29·61	58·5	54·0	53·0	61·0	3·5	4·0	·386	·310	78	74	SW	W	—	—	·07	Fine *a.* ●^{0} showers *p.*
2	·65	·75	59·0	52·5	51·0	64·0	7·5	1·5	·298	·354	59	89	W	W	—	—	·09	Fine and breezy.
3	·74	·83	55·0	50·0	47·0	60·5	2·0	1·5	·375	·322	87	90	W	W	—	—	41	● showers.
4	·85	·51	55·5	53·0	47·0	57·0	3 5	1·5	·344	·361	78	90	W	S	—	—	·08	● showers *p.*
5	·74	·78	54·0	54·0	52·0	58·5	6·0	2·5	·267	·347	64	83	W	W	—	—	—	Cloudy *a.*
6	·68	·73	61·0	52·8	52·5	64·0	4·0	4·3	·410	·291	77	73	NW	W	—	—	·10	Cloudy *a.*
7	·89	·95	54·0	52·5	48·5	59·0	5·5	4·5	·278	·282	67	71	W	W	—	—	—	Cloudy *a.*
8	29·84	29·95	57·0	54·0	51·0	59·5	4·0	2·0	·351	·360	75	86	NW	W	—	—	—	Cloudy *a.* Dull *p.*
9	30·09	30·07	56·5	53·0	50·0	61·0	3·5	2·0	·358	·347	78	86	W	W	—	—	—	Dull *a.* Cloudy *p.*
10	·19	·18	58·0	56·0	51·0	63·0	3·0	2·0	·393	·391	81	87	W	W	—	—	—	Fine day.
11	·14	30·12	56·5	54·0	51·0	61·0	1·5	3·0	·412	·334	90	80	E	E	—	—	—	Fine day.
12	30·10	29·97	52·5	57·0	50·5	64·0	0·5	2·0	·381	·405	96	87	E	E	—	—	—	∞ *a.*
13	29·88	·97	60·0	55·0	54·0	69·0	3·0	5·0	·423	·302	82	70	SE	W	—	—	—	Fine day.
14	·85	·67	62·0	59 0	50·0	67·0	5·0	5·0	·399	·354	72	71	S	W	—	—	—	Fine day.
15	·59	·62	57·0	53·0	51·0	63·0	2·0	3·0	·405	·322	87	80	S	N	—	—	·10	● showers.
16	29·78	29·87	57·0	52·5	51·5	62·5	0·5	1·5	·450	·354	97	89	W	W	—	—	·22	
17	30·19	30·27	58·0	54·5	53·0	61·0	0·5	1·5	·467	·381	97	90	W	NE	—	—	—	
18	·30	·27	59·0	51·5	49·0	66·0	5·5	1·5	·342	·341	69	89	SW	NW	—	—	—	Fine *p.*
19	·19	30·08	56·0	50·5	44·0	58·0	5·0	2·0	·317	·317	70	87	SE	E	—	—	—	Fine and bright.
20	·05	29·94	51·5	51·5	49·0	55·0	2·5	3·5	·316	·293	83	87	E	E	—	—	—	Sunny *a.* Dull *p.*
21	·00	·96	52·5	51·0	49·5	53·0	2·5	2·0	·328	·323	83	86	E	E	—	—	—	Cloudy *a.* Clear *p.*
22	·00	·97	51·0	52·0	49·0	53·5	1·0	1·0	·348	·361	93	93	E	E	—	—	·01	Cloudy and cool.
23	30·00	·95	54·5	54·0	50·0	58·0	1·5	1·0	·381	·388	90	93	E	E	—	—	—	∞ *a.*
24	29·90	·77	56·0	58·0	53·0	60·5	1·0	2·0	·419	·421	93	87	SE	SE	—	—	—	∞ *a.*
25	·87	·83	56·0	56·0	53·5	62·0	1·0	2·0	·419	·391	93	87	E	E	—	—	—	∞ *a.*
26	·83	·87	56·0	52·0	51·0	58·0	3·0	4·0	·365	·287	81	74	E	E	—	—	—	∞^{0} *a.*
27	·89	·94	56·0	55·0	50·0	57·5	1·0	2·0	·419	·375	93	87	S	E	—	—	—	Cloudy and breezy.
28	·97	·98	53·0	54·0	50·5	55·0	0·5	1·0	·389	·388	97	93	E	E	—	—	—	Cloudy and mild.
29	·98	·83	59·0	60·0	51·0	61·0	2·5	2·0	·422	·453	85	88	SE	S	—	—	—	Fine and dry.
30	·87	·85	66·0	61·0	52·0	72·0	5·5	3·5	·449	·425	71	80	S	S	—	—	—	Fine and sunny.
31	29·82	29·82	63·0	55·0	52·0	65·0	6·0	1·0	·387	·403	67	93	S	S	—	—	·06	Fine *a.* ☈● *p.*
Mean	29·916	29·900	56·8	54·1	50·6	60·9	3·0	2·4	·377	·354	81·7	84·5	—	—	—	—	1·14	

Braemar, a.—July 1904.

Height above Mean Sea Level, 1,111 feet. Heights above Ground :—Bar., 3 feet. Therms., 4 feet 3 inches. Rain-gauge, 9 inches.
Long. 3° 24′ W. Lat. 57° 0′ N. Gravity Correction, + ·030 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep.of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	28·38	28·42	56·5	51·6	49·3	59·8	5·8	3·1	·304	·304	67	79	SW 2	SW 1	6	8	·11	Cloudy, with ●^{0} showers.
2	·53	·57	55·6	51·3	45·3	59·7	6·2	3·3	·285	·296	64	78	SW 2	SW 0·5	7	6	·15	Cloudy, with ●^{0} showers.
3	·57	·62	49·7	49·6	42·8	60·0	2·0	1·1	·307	·327	87	93	SW 0·5	E 0·5	10	8	·36	▲● showers.
4	·69	·52	52·7	49·9	39·8	55·0	5·0	1·4	·275	·323	69	91	SE 0·5	SW 6	8	10	·09	Fair *a.* ● *p.*
5	·57	·65	54·2	50·6	48·2	55·0	4·7	3·5	·297	·282	71	77	SW 0·5	SW 2	7	5	—	Fine, but cloudy.
6	·62	·65	60·7	49·4	48·6	60·8	4·7	5·6	·387	·227	73	64	SW 4	SW 6	7	4	·06	Fine, but cloudy.
7	·80	·85	51·9	48·0	45·6	52·3	5·2	3·8	·262	·247	68	74	W 2	SW 6	8	7	—	Dull and gusty.
8	·76	·84	53·9	53·9	46·1	64·3	3·8	3·2	·314	·329	76	79	SW 6	SW 1	8	6	—	Fine day.
9	28·94	·98	55·4	56·1	50·0	62·7	3·9	2·3	·334	·385	76	85	SW 2	SW 0·5	8	8	—	Fine day.
10	29·02	·98	59·6	63·8	51·5	74·8	4·9	6·1	·366	·397	72	68	SW 0·5	SE 0·5	8	6	—	Fine day.
11	29·05	·98	68·6	57·8	45·3	74·5	7·8	2·5	·426	·404	61	84	SE 0·5	SE 0·5	2	0	—	Fine day.
12	28·91	·89	66·2	56·2	48·7	70·3	6·9	3·4	·412	·357	64	79	SE 0·5	SW 0·5	1	6	—	Fine day.
13	·78	·83	56·9	56·3	52·6	66·0	2·7	4·6	·384	·329	83	72	SW 0·5	SW 0·5	10	4	·10	Dull *a.* T● *p.*
14	·78	·63	58·5	54·8	46·0	60·8	6·2	4·8	·320	·304	65	71	SW 2	SW 6	7	8	·08	Fine day.
15	·43	·46	54·8	53·6	52·8	60·4	1·8	4·0	·378	·306	88	75	S 0·5	SW 2	9	8	·04	● showers.
16	28·66	28·92	55·6	50·7	44·3	60·4	5·5	3·0	·300	·295	68	80	SW 2	SW 0·5	8	2	—	Fine and clear.
17	29·00	29·09	58·3	53·1	41·3	63·0	7·8	2·4	·284	·339	58	83	SW 0·5	N 0·5	7	2	—	Fine and clear.
18	29·10	29·07	61·4	58·6	38·2	72·8	7·0	4·1	·340	·372	62	76	N 0·5	NE 2	3	8	—	Fine and clear.
19	28·98	28·94	61·6	52·6	41·0	70·2	5·9	2·9	·369	·321	68	80	NE 1	SE 0·5	2	0	—	Fine and clear.
20	·84	·79	58·3	50·6	46·5	63·0	7·0	1·4	·300	·332	62	90	SE 0·5	S 0·5	1	10	·12	Fine and clear *a.* ● *p.*
21	·76	·73	53·2	55·6	49·3	63·2	1·7	1·8	·358	·391	89	88	SW 0·5	SE 0·5	9	10	·05	Dull day.
22	·79	·83	61·6	56·6	49·1	66·0	5·1	1·3	·390	·420	72	91	SE 0·5	SE 0·5	7	9	·37	T● showers 3*p*–5*p.*
23	·80	·77	59·0	57·9	52·0	63·9	3·2	2·4	·402	·409	81	85	SE 0·5	SE 0·5	8	9	—	Fair *a.* Dull *p.*
24	·73	·70	55·0	56·6	52·3	62·1	2·2	2·1	·370	·397	86	86	SE 0·5	SE 0·5	10	9	—	Fair, but cloudy.
25	·69	·59	55·3	53·9	51·4	58·3	1·8	3·0	·386	·334	88	80	SE 0·5	SE 0·5	10	8	—	Fair, but cloudy.
26	·66	·65	52·3	50·3	42·8	61·0	3·0	3·0	·315	·290	80	80	SE 0·5	SE 0·5	8	9	—	
27	·69	·74	50·6	58·9	45·4	65·0	2·4	3·3	·308	·398	83	80	SE 0·5	SE 0·5	8	8	—	
28	·80	·86	57·7	52·8	49·3	68·8	3·2	2·0	·384	·346	80	87	SE 0·5	S 0·5	2	0	—	
29	·81	·67	59·6	59·6	47·7	68·2	4·0	2·7	·389	·426	77	83	S 0·5	S 0·5	7	7	—	T *p.*
30	·77	·70	59·6	57·1	45·6	66·3	5·3	3 0	·356	·379	70	81	SW 0·5	SW 0·5	7	8	—	
31	28·68	28·63	59·7	55·6	46·0	63·0	5·0	3·1	·365	·357	71	80	SW 4	SW 0·5	7	7	·20	T● showers.
Mean	28·759	28·759	57·2	54·3	46·9	63·6	4·6	3·0	·344	·343	73·5	80·6	1·2	1·4	6·8	6·5	1·73	

Laudale, a.—July 1904.

Height above Mean Sea Level, 14 feet. Heights above Ground :—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41′ W. Lat. 56° 41′ N. Gravity Correction, + ·031 in.

1	—	—	55·3	56·0	50·7	61·2	3·3	4·4	·346	·331	79	73	SW 4	S 4	10	10	·15	↯●^{2} showers all day.
2	—	—	56·0	56·6	51·0	61·7	1·0	1·9	·419	·403	93	87	W 3	W 2	7	10	·06	●^{0} showers.
3	—	—	54·2	55·0	49·2	59·0	2·2	2·0	·358	·375	85	87	W 3	SW 2	9	9	·20	● showers all day.
4	—	—	55·0	54·0	49·0	55·2	2·0	1·0	·375	·388	87	93	W 2	W 2	10	10	·75	● all day.
5	—	—	59·9	52·2	51·0	63·2	5·9	0·9	·345	·366	66	94	SW 3	W 4	10	10	·35	● showers in evening.
6	—	—	59·0	53·2	52·0	60·9	1·0	4·2	·467	·297	94	73	W 2	W 3	10	10	·41	● most of day.
7	—	—	55·3	52·0	51·2	56·0	5·1	3·0	·305	·310	69	80	SW 2	SW 2	9	10	·15	● showers all day.
8	—	—	55·0	55·0	51·0	57·0	1·0	1·0	·403	·403	93	93	W 1	W 6	10	10	·17	≋^{0} (mist) ●^{0} showers.
9	—	—	56·0	56·0	52·0	59·0	1·0	1·0	·419	·419	93	93	Calm 0	W 1	10	10	·07	Dull and damp. ≋^{0} (mist).
10	—	—	58·0	57·0	52·0	63·0	2·4	1·0	·410	·434	85	93	S 2	Calm 0	10	10	·04	● showers. ≋^{0} (mist) *p.*
11	—	—	56·0	59·0	52·0	73·0	1·0	1·0	·419	·467	93	94	Calm 0	Calm 0	10	0	—	≋^{0} (mist) 9*a.* Very fine.
12	—	—	62·2	63·0	57·0	74·2	4·2	4·0	·424	·443	76	77	S 2	S 4	0	2	—	Very fine.
13	—	—	60·0	55·0	55·0	67·0	1·0	3·0	·485	·349	94	81	S 2	S 2	8	2	·23	☈●^{2} *a.*
14	—	—	57·0	59·0	54·0	59·5	2·7	3·0	·385	·407	83	82	S 5	SW 3	10	10	1·00	● all day.
15	—	—	58·0	55·7	54·0	60·7	2·0	3·7	·421	·343	87	77	SW 5	SW 3	10	8	·11	●^{2} 9*p.*
16	—	—	53·7	51·8	51·0	57·7	2·7	2·6	·338	·318	82	82	W 2	N 1	10	4	·02	●^{0} showers.
17	—	—	57·4	57·0	50·0	64·0	1·8	3·0	·417	·377	89	81	N 1	S 2	0	0	—	Very fine.
18	—	—	59·9	59·6	43·0	68·7	4·4	2·5	·384	·431	74	85	S 1	Calm 0	0	0	—	Very fine.
19	—	—	67·0	65·0	44·0	75·3	6·9	6·0	·427	·418	64	68	Calm 0	S 2	2	0	—	Very fine.
20	—	—	64·4	63·0	46·0	74·0	9·3	3·0	·327	·474	53	82	S 1	S 1	4	10	·20	Very fine *a.* ●^{2} *p.*
21	—	—	64·0	64·0	47·7	72·0	2·0	3·0	·525	·492	88	82	S 2	S 1	4	2	·04	Fine day.
22	—	—	61·0	58·0	54·0	71·0	2·0	1·0	·470	·451	88	93	S 2	S 1	4	7	·02	● showers *a.* and *p.*
23	—	—	58·2	61·4	52·0	73·0	3·2	2·4	·390	·464	80	86	Calm 0	S 1	10	7	·07	≋^{0} (mist) ●^{0} showers.
24	—	—	62·0	59·0	51·0	71·2	4·0	1·0	·427	467	77	94	S 2	S 1	10	4	—	Dark and sultry.
25	—	—	66·8	60·0	52·0	68·0	5·8	3·2	·455	·417	69	81	S 2	Calm 0	8	6	—	Fine, but cloudy.
26	—	—	64·0	58·0	54·0	66·0	4·0	2·0	·461	·421	77	87	SE 3	S 1	2	7	—	Fine day.
27	—	—	59·0	54·0	54·0	65·3	3·3	3·0	·399	·334	80	80	SE 1	Calm 0	2	7	—	Fine day.
28	—	—	67·0	62·0	49·0	71·0	6·0	4·0	·453	·427	68	77	S 1	SE 1	0	4	·09	Fine all day.
29	—	—	59·9	60·0	56·0	65·0	2·9	1·4	·424	·472	83	92	SE 3	SW 2	10	10	·08	● showers all day.
30	—	—	61·0	60·0	55·0	68·7	4·0	2·0	·410	·453	77	88	S 2	S 4	8	8	—	Squally and threatening.
31	—	—	62·0	57·0	56·0	66·0	5·0	2·0	·399	·405	72	87	S 4	SW 3	8	8	·40	☈●^{2} showers.
Mean	—	—	59·5	57·7	51·5	65·4	3·3	2·5	·409	·405	80·6	84·6	2·0	1·9	6·9	6·6	4·61	

DUNDEE, c.d.—JULY 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground :—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. 2° 56′ W. Lat. 56° 28′ N. Gravity Correction, + ·030 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·42	29·47	61·4	54·6	52·1	69·7	5·5	3·6	·377	·329	70	77	SW 2	SW 2	7	5	·03	● showers till 3*p*.
2	·55	·60	58·1	54·0	48·6	68·4	5·4	3·1	·334	·332	69	79	SW 4	W 2	5	5	—	Cloud and sunshine. Distant T.
3	·58	·65	54·5	50·6	48·5	66·0	3·8	0·6	·323	·353	76	96	W 2	W 1	10	10	·28	● showers. Distant T △ 3*p*.
4	·73	·52	59·3	51·8	**44·3**	64·9	4·8	0·6	·364	·370	72	95	W 2	SW 1	5	10	·10	Dull day. ● from 3*p*.
5	·59	·69	58·2	54·6	51·5	63·3	2·9	3·1	·398	·342	82	80	W 1	W 1	10	5	—	Dull day.
6	·66	29·67	64·4	53·5	52·6	65·9	4·1	4·5	·464	·293	77	71	SW 2	W 4	10	5	·08	● 11*a*.–3*p*.
7	·84	30·00	56·3	52·8	48·0	64·9	5·0	4·5	·320	·286	70	72	W 4	W 4	10	10	—	Cloudy day.
8	·85	29·89	57·2	56·4	50·5	65·9	4·2	2·8	·349	·375	74	83	W 6	W 6	10	10	—	Cloudy day.
9	29·99	30·00	60·3	57·6	52·5	67·7	4·6	2·3	·384	·407	74	85	SW 1	W 1	10	10	—	Dull day.
10	30·07	·04	58·6	57·3	51·5	71·8	2·1	2·4	·428	·399	87	84	SW 1	NE 1	10	0	—	Dull, but fine.
11	30·01	30·01	65·8	52·4	50·0	71·4	5·3	0·9	·453	·369	72	94	SE 1	SE 2	0	10	—	Dull day.
12	29·99	29·91	56·6	55·0	52·2	65·1	1·6	1·0	·411	·403	89	93	SE 1	SE 4	10	10	·05	Dull day.
13	·81	·84	56·8	60·6	54·3	**74·5**	0·7	3·7	·441	·413	95	79	SE 4	SW 1	10	10	·02	● showers *n*. and till 1*p*.
14	·80	·64	66·4	59·6	51·3	71·7	7·9	6·1	·390	·337	**60**	67	SW 1	SW 4	10	10	·12	Dull day.
15	·51	·45	56·4	54·8	55·4	62·0	0·7	1·3	·434	·393	96	92	SE 2	SW 1	10	10	**·29**	● 6*a*.–8*p*.
16	29·71	29·96	60·9	55·1	47·8	68·8	6·4	4·4	·348	·317	65	73	SW 2	NW 2	5	5	—	Cloud and sunshine.
17	30·06	30·12	62·3	51·6	45·1	72·3	5·8	1·8	·383	·335	69	88	SW 2	NE 1	5	0	—	Cloud and sunshine.
18	·17	30·10	64·1	53·6	44·7	70·4	6·2	1·9	·399	·358	67	87	SE 1	NE 1	5	0	—	Fine day.
19	30·03	29·97	56·6	49·4	47·3	63·8	2·3	1·3	·291	·320	85	91	SE 1	E 1	5	0	—	≋ till 9*a*.
20	29·87	·81	54·6	51·4	47·3	58·9	3·9	0·6	·322	·364	76	96	E 1	E 1	10	10	·12	● showers from 5*p*.
21	·90	·81	55·2	53·6	51·3	64·5	0·8	0·9	·413	·386	95	94	SE 1	SE 1	10	10	—	Dull day.
22	·83	·82	60·0	56·3	54·8	71·0	2·8	1·2	·429	·418	83	92	SE 1	NE 1	10	10	—	Dull day.
23	·84	·82	58·6	57·4	53·1	67·1	2·1	1·4	·428	·429	87	91	SE 1	SE 1	10	10	—	Dull day.
24	·74	·71	57·6	54·2	54·1	61·7	2·5	1·2	·401	·385	84	92	SE 2	NE 2	10	10	·04	Dull day. ∞
25	·71	·70	54·5	54·0	53·3	62·6	0·8	1·5	·402	·374	95	90	SE 2	E 2	10	10	—	Dull day.
26	·65	·65	55·6	50·0	50·0	61·6	3·4	2·6	·349	·295	78	82	SE 2	NE 2	10	10	—	Dull day.
27	·71	·77	55·6	53·4	49·5	64·8	3·4	1·2	·349	·374	78	91	NE 1	E 1	10	10	—	Dull day.
28	·86	·87	53·9	53·4	50·3	60·8	1·4	0·9	·376	·383	91	94	SE 1	SE 1	10	10	—	Dull day.
29	·85	·73	56·2	58·1	53·2	66·7	0·9	2·2	·425	·417	94	85	SE 2	SW 1	10	10	—	Dull day.
30	·79	·72	62·6	55·4	47·5	70·8	2·2	1·1	·492	·407	86	93	SW 1	NE 1	5	10	—	Cloud and sunshine.
31	29·71	29·70	63·6	57·6	48·2	68·3	4·3	2·5	·445	·401	76	84	SE 1	SW 2	5	5	·12	● showers 11*a*.–5*p*. ↯ 2*p*.–4*p*.
Mean	29·800	29·795	58·8	54·5	50·3	66·7	3·5	2·2	·391	·367	79·7	86·1	1·8	1·8	8·3	7·7	1·25	

GLASGOW, a.—JULY 1904.

Height above Mean Sea Level, 180 feet. Heights above Ground :—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18′ W. Lat. 55° 53′ N. Gravity Correction, + ·029 in.

1	29·37	29·49	55·2	53·1	53·1	63·1	2·2	2·7	·373	·331	86	81	S 2	SW 1	10	10	·038	● showers *a*. and *n*.
2	·55	·59	53·3	52·4	49·6	62·1	2·7	3·0	·333	·316	82	80	SW 2	SW 1	10	7	·378	● 9*a*. Dull *p*.
3	·58	·67	51·5	51·9	49·0	59·1	1·7	3·2	·336	·306	89	79	Calm 0	W 1	9	3	·012	●^{2} *a*. Dull *p*.
4	·73	·55	54·2	53·8	49·2	56·5	3·8	1·0	·318	·386	75	93	SW 2	SW 1	10	10	·145	● from 1*p*.
5	·63	·70	53·6	54·1	53·1	60·1	3·3	2·8	·323	·341	78	81	W 1	SW 1	9	10	·200	
6	·68	·76	58·1	52·6	52·4	59·7	1·1	4·4	·449	·286	92	72	SW 2	W 2	10	8	·242	Overcast, with ●.
7	·90	·92	55·3	52·4	50·3	57·1	5·0	4·2	·307	·288	70	73	SW 2	SW 1	10	8	—	Dull and cloudy.
8	29·89	29·95	54·4	53·8	51·3	54·8	3·4	1·2	·330	·380	78	91	SW 2	SW 2	10	10	·023	●^{0} in afternoon.
9	30·01	30·03	56·5	55·6	53·5	60·9	2·1	0·8	·395	·420	86	95	W 2	W 1	10	10	—	Dull day.
10	30·06	30·00	57·4	60·0	54·3	68·9	3·8	2·2	·363	·447	77	87	Calm 0	SW 1	10	3	—	Dull till 2*p*.
11	29·96	29·93	59·4	57·4	48·8	**72·3**	2·1	2·1	·440	·409	88	87	Calm 0	E 2	5	10	—	≋^{0} (mist) *a*. Fine day.
12	·89	·79	60·3	57·9	53·8	69·6	3·9	2·1	·402	·417	77	87	NE 2	E 2	8	8	·106	
13	·73	·80	62·1	58·9	55·1	68·5	3·7	4·8	·438	·358	78	72	SE 1	S 1	10	2	·005	● showers *a*.
14	·76	·62	59·9	59·4	54·9	62·4	6·1	4·0	·341	·387	66	76	Calm 0	SE 1	10	10	·067	Dull and threatening.
15	·43	·48	57·9	55·3	55·1	61·5	1·6	0·8	·431	·414	90	95	SW 2	SW 1	10	10	·380	Overcast, with ●^{2}.
16	29·74	29·96	56·9	55·0	49·6	62·6	6·4	3·8	·293	·330	**64**	76	SW 2	SW 1	9	1	—	
17	30·05	30·10	56·6	58·5	**47·3**	67·6	5·0	4·5	·323	·360	70	73	Calm 0	NW 1	10	1	—	Fine day.
18	30·14	30·02	58·5	62·1	48·1	70·9	4·0	5·0	·373	·401	76	72	E 1	NE 1	3	3	—	Fine day. ∞^{0}.
19	29·96	29·85	55·0	54·4	51·3	66·9	2·2	5·0	·370	·294	86	69	E 1	E 2	10	4	—	Fine day.
20	·79	·75	57·8	53·3	51·1	59·5	5·2	1·3	·334	·370	70	91	E 2	NE 1	7	10	·218	Fine till 11*a*.
21	·75	·77	57·9	57·9	53·0	64·8	2·1	2·0	·417	·420	87	87	NE 1	E 1	8	8	**·952**	Fine till noon. ●^{2} 4*p*.–6*p*.
22	·78	·78	61·5	58·3	54·1	65·3	2·8	1·0	·455	·455	83	93	NE 1	N 1	10	7	·745	T *a*. ●^{2} showers. ↯ 2*p*.–3*p*.
23	·79	·75	57·8	57·6	54·5	63·6	1·5	1·5	·433	·429	90	90	NE 1	NE 2	10	10	·067	●^{0} *a*. ● 7*p*.–9*p*.
24	·70	·67	57·7	56·6	56·3	59·8	1·9	1·0	·420	·429	88	93	NE 1	NE 2	10	10	—	Dull and overcast.
25	·63	·63	57·1	56·2	55·2	60·9	1·1	1·9	·433	·396	92	88	NE 2	NE 2	10	9	—	Dull and overcast.
26	·61	·63	57·1	53·6	53·4	58·4	4·7	3·3	·336	·323	72	78	NE 2	E 1	10	10	—	Dull and overcast.
27	·68	·74	55·3	57·6	51·0	61·5	4·7	2·5	·314	·401	71	84	E 1	E 1	10	9	—	Dull and overcast.
28	·83	·83	54·3	56·1	52·8	64·4	1·9	1·6	·368	·404	87	89	NE 1	E 1	10	7	·005	Dull and cloudy.
29	·75	·70	60·3	58·9	52·8	64·4	2·6	2·9	·440	·408	84	82	E 1	S 1	10	8	—	●^{0} early *a*. Dull day.
30	·74	·68	62·3	59·2	54·8	70·0	5·1	2·5	·401	·425	71	85	Calm 0	Calm 0	8	6	—	Dull and cloudy.
31	29·67	29·68	63·4	58·6	56·3	67·5	6·1	2·7	·391	·410	67	83	SW 1	S 1	9	9	·020	T ●^{2} noon.
Mean	29·766	29·768	57·4	56·2	52·4	63·4	3·3	2·6	·377	·379	79·7	83·3	1·2	1·2	9·2	7·5	3·603	

COCKLE PARK (NEAR MORPETH).—JULY 1904.

Height above Mean Sea Level, 324 feet. Heights above Ground :—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41′ W. Lat. 55° 13′ N. Gravity Correction, + ·026 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·31	29·39	57	53	51	65	5·0	2·0	·327	·347	70	86	SW 3	SW 3	2	1	·050	Fine day.
2	·45	·49	56	48	45	62	3·0	1·0	·365	·309	81	93	SW 1	SW 1	6	3	**·305**	● showers *a*. Fine day.
3	·46	·49	56	51	*46*	61	3·0	0·0	·365	·374	81	100	SW 2	W 2	6	3	·010	Fine day. Thunder shower.
4	·60	·52	53	52	45	62	3·0	1·0	·322	·361	80	93	W 2	S 1	6	10	·260	Cloudy day. ● evening.
5	·44	·57	59	54	50	67	3·0	1·0	·407	·388	82	93	W 3	W 1	8	6	—	Cloudy day.
6	·58	·59	62	57	52	70	3·0	2·0	·456	·405	82	87	W 3	NW 4	7	10	—	Cloudy day.
7	·77	·80	57	51	**44**	62	6·0	3·0	·304	·299	65	80	W 3	W 2	5	6	—	Fine day.
8	·76	·76	58	56	47	64	5·0	3·0	·342	·365	71	81	W 3	WNW 5	4	7	—	Cloudy day.
9	·86	·88	62	59	53	68	4·0	2·0	·427	·436	77	88	W 2	WNW 2	6	2	—	Cloudy day.
10	·90	·89	63	58	52	65	5·0	2·0	·414	·421	72	87	S 1	SE 1	10	2	—	Cloudy day.
11	·83	·81	65	56	51	68	4·0	0·0	·478	·449	78	100	SE 2	SE 1	0	10	—	Fine day. ≋ *n*.
12	·79	·74	59	55	51	60	3·0	1·0	·407	·403	82	93	SE 4	SE 3	8	10	—	Cloudy day.
13	·66	·72	55	56	53	**74**	0·0	2·0	·433	·391	100	87	SE 2	SW 1	10	4	—	≋ *a*. Fine day.
14	·67	·56	65	61	54	73	6·0	4·0	·418	·410	68	77	SW 2	SW 2	6	5	·120	Cloudy day.
15	·39	·48	62	64	53	68	2·0	2·0	·487	·525	88	88	SW 3	SW 4	10	5	·020	● *a*. Cloudy day.
16	·56	·72	60	54	53	67	5·0	1·0	·369	·388	71	93	W 3	W 1	8	3	—	Fine day. Beautiful sunset.
17	29·91	·97	57	52	49	62	2·0	1·0	·405	·361	87	93	E 1	SW 1	9	1	—	Fine *a*., then cloudy.
18	30·02	·91	60	52	45	64	4·0	1·0	·395	·361	76	93	E 1	S 1	2	2	—	Fine day.
19	29·82	·77	65	53	**44**	66	8·0	1·0	·366	·374	**59**	93	SE 1	E 1	0	5	—	Fine day.
20	·69	·62	56	54	48	59	3·0	1·0	·365	·388	81	93	SE 3	E 1	9	10	—	Cloudy day.
21	·62	·64	62	55	51	66	4·0	0·0	·427	·433	77	100	SE 1	W 1	4	6	—	Cloudy day.
22	·65	·66	66	57	48	70	7·0	0·0	·406	·465	64	100	SW 1	NW 1	5	10	·018	Cloudy, with ●^{0} showers.
23	·64	·60	58	57	51	64	1·0	0·0	·451	·465	93	100	SE 1	Calm 0	10	10	·015	Overcast day.
24	·52	·51	61	59	56	62	1·0	0·0	·503	·500	94	100	NW 1	E 1	10	10	—	Overcast day.
25	·48	·49	59	54	51	60	0·0	0·0	·500	·418	100	100	SE 5	NE 1	10	10	·227	≋ *a*. Overcast day. ● *n*.
26	·43	·45	54	53	50	58	1·0	1·0	·388	·374	93	93	NE 3	NE 3	10	10	·170	● showers during day.
27	·48	·57	53	55	51	59	0·0	1·0	·403	·403	100	93	N 3	NE 3	10	10	·025	● *a*. Overcast day.
28	·66	·74	57	53	52	62	1·0	0·0	·434	·403	93	100	NW 1	SE 1	10	4	—	Cloudy day.
29	·68	·61	59	61	51	68	1·0	1·0	·467	·503	94	94	ESE 3	SSE 2	10	10	—	Cloudy day.
30	·63	·57	63	57	50	65	4·0	2·0	·443	·405	77	87	Calm 0	NW 3	7	8	—	Cloudy day.
31	29·57	29·62	63	56	48	70	2·0	2·0	·506	·391	88	87	S 3	S 1	4	3	·040	Thunder shower *a*. Fine day.
Mean	29·639	29·649	59·4	55·3	49·8	64·9	3·2	1·2	·412	·404	81·4	92·0	2·2	1·8	6·8	6·3	1·260	

SCARBOROUGH, a.—JULY 1904.

Height above Mean Sea Level, 100 feet. Heights above Ground :—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24′ W. Lat. 54° 17′ N. Gravity Correction, + ·025 in.

1	29·60	29·68	64·0	60·5	52·0	67·0	8·5	5·3	·342	·367	57	70	SW 6	W 4	4	6	—	Very fine.
2	·71	·74	61·0	58·2	49·0	63·5	6·0	5·7	·358	·328	66	68	W 3	W 3	4	6	·11	● showers.
3	·74	·72	58·2	62·0	48·0	65·5	5·0	9·2	·344	·298	71	54	W 4	W 6	8	6	·02	Very fine.
4	·84	·79	61·8	60·2	**47·0**	66·0	6·6	8·2	·355	·297	64	57	NW 3	W 3	6	8	·07	Very fine.
5	·72	·80	59·8	61·0	54·0	68·5	2·8	4·2	·425	·404	83	75	W 4	SW 4	10	6	—	Dull *a*. Clearer *p*.
6	29·84	29·83	64·0	69·5	53·0	78·0	4·2	4·5	·454	·546	76	76	W 4	W 4	10	3	—	Very hot and oppressive.
7	30·01	30·01	61·8	64·0	54·0	72·5	5·3	10·0	·385	·307	70	**52**	NW 3	SW 3	3	3	—	Brilliant day.
8	·03	·03	58·5	65·0	47·5	72·8	4·3	7·5	·365	·379	75	61	SW 3	NW 4	8	4	—	Very fine.
9	·09	·09	64·2	59·0	52·5	67·5	4·4	2·8	·453	·413	75	83	NW 4	NW 3	2	4	—	Very fine.
10	·11	·06	65·8	61·5	57·5	68·2	4·6	2·5	·472	·464	75	85	Calm 0	SE 3	0	2	—	Very fine.
11	·06	30·01	62·2	57·0	54·5	64·5	4·0	2·0	·430	·406	77	87	SE 4	SE 3	4	2	—	≋ 9*a*. Very fine.
12	30·02	29·95	57·2	56·5	53·0	62·0	1·2	1·5	·431	·412	92	90	SE 3	SE 3	10	8	·11	Dull and overcast.
13	29·91	·94	63·5	72·5	53·5	77·0	2·5	10·5	·498	·421	85	53	SW 3	S 3	8	6	—	Very fine.
14	·93	·78	70·0	69·5	54·0	77·5	6·8	8·0	·482	·437	65	61	SW 4	SW 4	6	4	—	Very fine.
15	·74	29·65	66·5	68·2	*58·5*	**80·0**	4·5	5·7	·489	·480	76	70	SW 6	SW 4	8	8	—	Dull day. Very fine evening.
16	29·81	30·00	64·2	60·5	60·0	74·2	4·0	5·0	·464	·375	77	71	W 3	SW 4	8	8	—	Fine.
17	30·13	·19	60·5	60·2	54·0	66·2	4·3	2·7	·394	·434	75	84	SE 3	SE 2	6	4	—	Fine, but cloudy.
18	·23	30·15	62·0	56·8	51·0	65·5	4·2	1·3	·421	·422	76	91	NE 3	SE 4	2	4	—	Very fine.
19	30·06	29·99	59·8	56·2	50·0	62·0	3·3	1·7	·412	·401	80	89	SE 2	SE 3	2	4	—	Splendid day.
20	29·91	·84	58·0	55·0	50·0	64·5	2·8	1·2	·399	·397	83	92	SE 3	SE 3	10	10	—	Dull.
21	·86	·86	60·0	55·5	53·5	64·0	2·8	1·3	·428	·401	83	91	SE 3	SE 5	6	8	—	Dull. ≋
22	·87	·85	59·5	56·0	54·5	63·0	2·0	0·8	·444	·424	88	94	SE 2	SE 4	8	10	—	Dull. ≋. ↯ 11*a*.
23	·85	·83	59·5	59·8	53·0	64·5	2·5	1·0	·428	·480	85	93	NE 4	N 2	8	10	·08	Dull. ≋●
24	·76	·70	58·0	61·0	57·0	66·8	0·5	1·8	·465	·475	97	89	Calm 0	SE 3	10	6	·16	Dull. ≋●
25	·69	·65	57·0	55·8	54·5	62·8	0·5	0·6	·449	·427	97	96	E 2	E 6	10	10	**·44**	Overcast. ≋●
26	·62	·61	54·2	53·5	53·0	57·0	2·0	1·7	·364	·362	86	89	NE 6	N 3	10	10	·08	Overcast. ≋●
27	·66	·73	58·0	58·8	53·0	65·8	0·5	1·3	·465	·454	97	91	N 4	N 3	10	4	·02	Overcast. ≋●
28	·85	·94	57·8	55·0	54·5	61·0	1·3	0·5	·437	·418	91	96	NE 2	N 3	10	10	·01	Overcast. ≋
29	·95	·89	57·2	65·8	50·5	69·5	0·7	3·0	·447	·524	95	83	SE 4	SW 4	10	4	·08	
30	·86	·81	63·8	62·2	57·5	69·8	1·6	1·2	·533	·516	90	93	SW 3	SW 4	10	10	·05	Very dull.
31	29·83	29·85	65·2	*63·2*	56·0	73·5	4·7	*4·4*	·459	*·434*	74	*75*	SW 3	W 4	4	6	—	Very fine.
Mean	29·880	29·870	61·1	60·6	53·2	67·8	3·5	3·8	·429	·416	80·0	79·3	3·3	3·6	6·9	6·3	1·23	

CRONKBOURNE, a.—JULY 1904.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29′ W. Lat. 54° 10′ N. Gravity Correction, + ·024 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·51	29·62	57·6	55·3	51·0	61·7	2·3	1·6	·407	·392	85	89	SSW 4–5	SW 2	4	4	—	Fine day.
2	·68	·69	54·3	54·6	50·4	59·7	2·8	2·1	·344	·367	81	87	WSW 3	WSW 2	7	8	—	Fine day.
3	·71	·81	55·6	51·6	51·2	58·7	3·1	1·1	·357	·353	80	93	WSW 3	WNW 2	6	8	·088	Cloudy day. ● showers *p.*
4	·85	·72	54·1	55·0	47·3	55·0	1·8	0·1	·367	·430	87	99	SW 3	SW 5	10	10	·390	Overcast day. ≋● *p.*
5	·76	·82	57·4	58·2	54·0	62·5	2·4	1·7	·400	·433	85	89	WNW 2	WSW 2	7	8	·011	Cloudy day.
6	29·82	29·88	56·5	48·8	48·8	62·6	0·5	0·4	·441	·335	96	97	SW 2	WNW 2	10	3	·064	Overcast day. ● showers afternoon.
7	30·04	30·05	56·8	52·0	45·1	61·2	5·8	1·8	·307	·340	66	87	WNW 2	SW 2	3	3	—	Very fine day.
8	·06	·08	56·5	57·1	50·0	62·0	3·0	1·1	·371	·433	81	92	W 2	SW 2–3	9	10	—	Cloudy day.
9	·10	·12	60·0	54·0	54·0	68·7	2·8	0·8	·429	·394	83	94	WNW 2	NNW 1	8	2	—	Fine day. ⌓ *p.*
10	30·11	30 05	60·3	57·2	51·2	66·0	2·1	1·0	·455	·437	87	93	SE 2	WNW 2	8	0	—	Fine day. ⌓ *p.*
11	29·99	29·90	67·1	69·2	51·2	75·0	4·4	4·6	·504	·535	76	75	E 2	E 3	0	4	—	Very fine day.
12	·90	·80	61·4	59·8	57·8	69·2	2·7	0·8	·456	·488	84	95	E 4–5	ESE 3	1	10	·108	Very fine. T● after 5·30*p.*
13	·83	·90	60·8	55·0	55·0	62·8	1·6	0·7	·480	·412	90	95	S 3	S 3	8	8	—	Fine day.
14	·85	·73	61·0	57·4	53·2	61·5	0·3	0·9	·527	·445	98	95	SSE 4–5	S 3	6	9	·409	⌓ *a.* Dull day.
15	·57	29·56	56·5	58·0	55·0	58·3	0·0	0·0	·457	·482	100	100	SSW 3–4	SSW 4	10	10	·330	≋● *a* and *p.* Overcast day.
16	29·87	30·03	58·2	51·2	50·2	63·0	4·1	0·4	·367	·366	76	98	WNW 3	NNW 1	3	6	—	Fine day. ⌓
17	30·10	·15	63·0	55·2	50·3	66·7	5·6	1·2	·398	·401	69	92	ESE 2	NW 1	3	2	—	Fine day. ⌓
18	30·17	30·05	61·4	64·6	50·0	68·5	4·6	5·5	·401	·426	74	71	E 3	E 4–5	4	2	—	Fine day.
19	29·95	29·82	61·8	64·8	56·3	70·0	4·3	4·8	·416	·450	76	74	E 3	ENE 5	3	8	·003	Fine till 3·30*p*, then dull.
20	·78	·79	56·8	57·0	54·8	65·2	1·4	0·6	·420	·446	91	96	ESE 3–4	ESE 2	10	10	·015	Dull day. ● shower 3*p.*
21	·81	·82	61·2	59·2	55·2	64·7	2·2	1·2	·467	·464	87	93	S 3	SE 2	6	6	·013	Fine day. ● shower *n.*
22	·84	·82	63·5	59·0	54·0	64·9	3·9	0·4	·456	·487	77	98	S 3	E 3	5	10	·114	Fine day. ● *n.*
23	·80	·76	62·7	61·4	56·5	67·1	1·3	1·4	·524	·497	92	92	SE 1	E 2	8	7	—	Cloudy day.
24	·69	·65	67·2	62·0	52·0	70·2	3·2	1·2	·546	·513	82	93	ESE 3	WNW 2	6	10	·632	Fine day. ↯●^{2} *n.*
25	·62	·57	60·7	62·4	59·2	69·0	0·2	1·4	·525	·514	99	92	ENE 1	ENE 3–4	10	10	·033	↯● *a* Dull day.
26	·60	·61	58·4	56·8	56·0	62·4	3·0	1·6	·399	·414	81	89	NE 2	NE 2	10	10	·018	Overcast day. ● *n.*
27	·69	·77	57·2	57·8	54·2	65·0	2·4	1·6	·397	·430	85	89	NNE 2	N 2	8	6	—	Dull day.
28	·86	·88	62·4	58·0	52·2	64·0	3·6	1·3	·445	·442	79	91	S 2	E 3	2	7	·023	⌓ *a.* Fine day. ● showers *n.*
29	·80	·81	59·6	57·0	56·0	63·0	0·9	1·2	·482	·428	94	92	SE 2	SSW 2	10	7	·117	● *a.* Cloudy day. ● showers *p.*
30	·81	·77	58·4	57·2	49·9	64·7	0·4	0·4	·476	·456	98	98	SSW 1	S 2	10	3	—	Cloudy *a.* Fine *p.* ⌓
31	29·77	29·81	60·2	56·8	56·0	62·7	1·2	0·8	·482	·437	93	94	SSW 3	SSW 3	8	7	·020	Fine day.
Mean	29·837	29·833	59·6	57·5	52·8	64·4	2·5	1·4	·430	·434	84·9	91·4	2·6	2·5	6·5	6·7	2·388	

STONYHURST, a.—JULY 1904.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., – 12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28′ W. Lat. 53° 51′ N. Gravity Correction, + ·023 in.

1	29·36	29·46	57·0	55·0	51·8	61·9	4·0	2·4	·351	·365	75	85	SbyW 3	SWbyW 2	10	10	·125	● showers *a.* Cloudy day.
2	·48	·53	57·0	54·6	50·7	61·2	4·8	1·6	·332	·380	71	89	WSW 3	WSW 1	9	7	·265	T *a.* Sunny day.
3	·50	·57	56·7	52·8	51·5	59·7	4·0	1·8	·349	·350	75	87	WSW 2	W byS 2	7	9	—	Fine day.
4	·64	·55	55·6	54·2	49·6	60·1	3·6	0·2	·344	·416	77	99	WSW 2	SW 2	9	10	·610	Cloudy day. ● *n.*
5	·52	·62	55·1	55·5	54·2	58·6	0·1	1·0	·432	·412	99	94	WSW 2	WSW 1	10	9	·090	●^{2} *a.* Overcast day.
6	·66	·66	59·0	56·7	55·3	67·6	0·0	0·2	·500	·454	100	99	WSW 1	SWbyW 2	10	10	·048	≋^{0} (mist). ●^{0} *a.* Overcast day. T
7	·82	·83	58·0	51·0	49·8	61·2	6·0	2·6	·318	·309	66	82	W 2	W 1	8	5	—	Fine, bright day.
8	·83	·86	58·2	55·5	44·8	61·9	4·8	2·8	·350	·362	72	82	WSW 3	W 1	8	1	—	Fine day.
9	·88	·87	63·0	58·5	52·5	67·7	4·0	3·1	·443	·397	77	80	WbyS 1	SSW 1	9	2	—	Fine and warm.
10	·87	·82	68·0	63·4	49·4	73·9	5·8	3·2	·476	·475	69	81	WSW 1	Calm 0	4	0	—	≋^{0} (mist) *a.* Fine and warm.
11	·78	·73	68·0	67·0	55·3	77·9	6·0	7·5	·470	·411	68	62	NNE 1	E 1	0	0	—	Fine day. ∞T.
12	·72	·63	61·2	59·0	52·5	71·7	4·7	2·2	·395	·430	74	87	SEbyE 2	NE 2	7	10	·290	Fine day. ∞↯● *p.*
13	·67	·72	62·3	60·5	57·8	69·2	3·3	4·5	·452	·389	80	74	SWbyS 2	Calm 0	10	7	—	↯ early *a.* Fine day. T
14	·67	·58	65·3	62·5	57·0	71·2	6·2	6·0	·417	·380	68	68	SSW 2	SWbyS 1	9	8	·140	Cloudy day.
15	·43	·41	61·0	65·8	59·5	71·4	2·9	5·8	·442	·437	83	69	S 4	SW by S 3	10	10	·100	● *a.* Overcast day.
16	·62	·82	61·5	53·0	53·0	65·8	4·1	3·0	·416	·322	76	80	WSW 2	W 1	9	6	—	Fine day.
17	·89	·91	60·0	61·0	50·8	69·9	5·0	6·0	·369	·358	71	67	Calm 0	NNW 1	6	2	—	Bright intervals. Very warm.
18	·95	·87	66·0	61·2	52·5	71·7	8·5	6·7	·368	·344	58	64	E 1	E 2	6	0	—	Fine day.
19	·77	·67	64·0	61·2	50·7	73·2	9·0	7·6	·328	·323	55	59	E by S 1	NEbyE 2	1	9	—	Fine day.
20	·61	·59	58·0	57·7	54·3	62·9	5·0	2·7	·342	·397	71	83	E by N 1	E 1	10	10	·035	Dull and gloomy.
21	·61	·61	61·3	61·0	52·5	69·2	3·3	4·7	·435	·391	80	74	Calm 0	Calm 0	9	10	—	Sunny *a*, then overcast and sultry.
22	·63	·61	64·0	64·0	55·5	68·9	6·0	4·8	·403	·437	67	73	WbyN 1	SW 1	9	9	—	Bright *a*, then overcast and sultry.
23	·59	·56	65·4	62·4	60·5	70·7	4·4	2·4	·472	·482	76	86	S by E 1	NW 1	10	10	·015	Dull day. T●^{0} showers.
24	·50	·43	66·6	63·0	59·8	71·5	4·6	2·0	·488	·506	75	88	NbyE 1	NNE 1	9	9	·335	↯●^{2} showers. < *p.*
25	·39	·36	62·2	60·3	59·8	67·7	2·9	2·5	·462	·443	83	85	ENE 1	ENE 2	10	10	·030	Overcast day.
26	·35	·40	58·0	56·0	53·8	61·3	4·0	3·2	·367	·360	76	80	ENE 2	Calm 0	10	10	·010	Overcast day.
27	·43	·53	61·4	61·5	53·7	67·1	4·4	3·5	·406	·433	75	79	Calm 0	Calm 0	10	10	—	Cloudy day.
28	·64	·69	60·0	60·0	57·4	68·8	2·2	3·4	·447	·412	87	80	NNW 1	WbyN 1	10	10	—	≋^{0} (mist) *a.* Cloudy day.
29	·65	·61	63·0	61·2	55·8	68·1	5·0	3·2	·414	·437	72	81	SSE 2	Calm 0	10	8	—	≋^{0} (mist) *a.* Cloudy day.
30	·61	·57	63·6	58·0	58·0	68·9	2·6	1·8	·498	·427	85	88	W 1	WbyS 1	10	3	—	Cloudy day.
31	29·59	29·64	63·2	60·0	51·0	68·8	5·2	5·0	·412	·369	71	71	S 2	SW 2	7	6	·050	Fine day. ● showers 3*p.*
Mean	29·634	29·636	61·4	59·1	53·9	67·4	4·4	3·5	·410	·400	75·2	79·9	1·5	1·2	8·3	7·1	2·143	

HILLINGTON, a.b.—JULY 1904.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33′ E. Lat. 52° 48′ N. Gravity Correction, + ·021 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·71	29·76	62·9	56·9	53·9	71·6	7·1	4·2	·357	·345	62	74	SW 2	SW 1	5	1	—	● 5*a.* Very fine and sunny.
2	·82	·83	61·1	55·0	45·1	69·4	6·5	2·3	·348	·367	64	86	SW 3	W 1	9	7	·12	●^{0} 9*a.* Very fine day. T 3*p.*
3	·82	·82	57·0	54·2	46·1	64·1	1·4	2·6	·422	·348	90	82	NW 2	Calm 0	10	6	·55	● early *a.* T^0 ●^{0} noon. ↯^{2} ●^{2} 2*p.*
4	·93	·88	59·2	57·6	45·8	67·5	4·7	3·8	·365	·366	72	77	W 1	Calm 0	6	10	·02	Fine till 4*p.*, then overcast.
5	·83	·87	60·0	59·0	53·8	60·0	3·3	1·2	·415	·361	80	92	W 2	SW 1	10	6	—	Overcast all day.
6	29·97	29·96	67·1	66·8	49·3	82·3	8·3	3·2	·389	·537	58	82	W 2	SW 1	4	0	—	Very fine and sunny.
7	30·08	30·06	59·0	58·5	53·8	74·5	5·3	2·8	·346	·406	69	83	NW 2	W 1	10	0	—	Fine and sunny from 11*a.*
8	·11	·11	66·0	61·2	51·0	80·3	7·3	3·4	·400	·430	62	80	W 3	W 2	2	0	—	Very fine and sunny.
9	·11	·11	68·1	65·0	48·2	84·4	8·5	7·4	·401	·382	58	62	SW 2	NW 1	0	2	—	Very fine and sunny.
10	·12	·09	71·9	59·1	50·0	82·3	9·9	2·6	·425	·421	54	84	S 1	S 1	0	0	—	Very fine and sunny.
11	30·07	30·02	65·9	56·9	51·2	75·6	5·2	2·3	·456	·396	72	85	SE 3	NE 2	0	0	—	Very fine and sunny. Cool evening.
12	29·98	29·94	65·2	58·0	52·4	73·4	5·9	0·8	·425	·457	68	94	ESE 3	SE 1	4	7	·30	T^0 7*p.* ↯^{2} 10.30*p.*
13	29·98	30·00	68·7	64·0	56·5	79·4	5·0	2·4	·514	·511	73	85	W 1	W 1	3	3	—	Very fine and warm. Much cir. *p.*
14	30·00	29·90	70·9	67·0	54·1	81·1	8·7	4·4	·443	·501	58	76	Calm 0	SW 1	3	7	—	Very fine and hot.
15	29·82	29·81	69·9	62·8	56·1	85·4	7·2	6·1	·467	·381	64	67	SW 1	SW 1	10	2	—	Cloudy, then sunny and hot.
16	29·92	30·05	69·9	61·1	56·9	81·4	6·3	2·4	·496	·459	67	85	SW 1	NE 1	0	0	—	Very fine and sunny.
17	30·11	·17	70·2	56·7	53·0	78·2	8·5	2·8	·434	·379	59	82	NE 1	NE 1	0	2	—	Clear all day. Hot.
18	·23	30·14	65·2	55·1	49·9	71·7	8·4	2·4	·360	·366	58	84	E 2	ESE 1	0	0	—	Very fine and sunny. Cool wind.
19	30·06	29·95	63·7	55·0	46·8	72·6	6·8	2·4	·377	·365	64	84	ESE 3	ESE 1	0	6	·01	Very fine and sunny.
20	29·89	·84	58·9	60·7	49·0	73·8	2·6	4·0	·418	·406	84	76	ESE 1	SE 1	10	10	—	●^{0} *a.* Sunshine and cloud.
21	·89	·90	64·0	62·9	54·9	75·5	4·4	4·1	·449	·437	75	76	Calm 0	SE 1	10	10	—	Overcast, then sunshine and cloud.
22	·90	·91	68·4	60·9	54·3	79·4	6·8	2·3	·454	·459	65	85	SW 1	SW 1	0	7	—	Very fine, sunny, and hot.
23	·90	·80	68·0	64·9	57·0	76·4	5·4	2·2	·487	·535	71	86	SW 2	Calm 0	10	10	·08	Cloudy and warm. ●^{2} 11*p.*
24	·77	·69	67·3	65·1	56·5	79·6	4·9	0·4	·491	·605	73	98	SW 1	Calm 0	10	10	·04	Very fine and hot. T all afternoon.
25	·61	·55	69·9	60·0	60·0	76·3	7·1	2·2	·470	·446	64	86	E 2	NE 4	8	10	·61	Sunshine and cloud. ●^{2} *n.*
26	·51	·56	60·0	57·8	56·5	64·4	0·9	1·2	·487	·441	93	92	NE 2	NE 1	10	10	·03	Sunless day. ●^{0} *n.*
27	·60	29·91	61·1	58·1	57·8	73·3	1·5	0·5	·487	·467	90	96	W 1	W 1	6	10	·10	Cloudy day. Slight sunshine mid-day.
28	29·91	30·01	63·0	57·4	57·1	73·5	2·6	0·2	·485	·465	84	99	NE 1	NE 1	6	0	—	Fine and sunny.
29	30·01	29·96	68·9	66·0	54·8	74·4	7·3	1·8	·447	·570	64	89	NW 2	W 1	4	10	·23	Cloudy day. Some sunshine till 4*p.*
30	29·90	·89	64·0	60·0	60·0	77·2	1·9	0·0	·528	·518	88	100	S 2	SW 1	8	7	2·16	●^{2}, 1.56 ins. 3.15*p.*–3.50*p.* ↯ 5*p.*–8*p.*
31	29·88	29·96	66·6	63·0	58·0	74·6	4·6	3·4	·487	·461	75	80	SW 1	SW 1	8	8	—	Very fine and sunny.
Mean	29·917	29·918	65·2	60·2	53·2	75·3	5·6	2·6	·436	·442	70·3	84·1	1·6	1·0	5·4	5·2	4·25	

CAMBRIDGE, a.—JULY 1904.

Height above Mean Sea Level, 83 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 9½ inches.
Long. 0° 6′ E. Lat. 52° 13′ N. Gravity Correction, + ·019 in.

1	29·80	29·86	62·1	59·0	55·0	71·3	6·4	3·0	·364	·407	66	82	SW 3	SW 3	4	6	—	Fine and sunny.
2	·89	·93	60·5	56·8	49·0	68·8	5·7	4·8	·359	·330	68	71	SW 2	SW 3	8	1	·105	Fine and sunny. ●^{0} shower noon.
3	29·89	·93	58·3	55·5	53·0	68·8	1·3	3·9	·446	·335	91	76	SW 2	W 1	9	1	·01	●^{0} showers, then sunny.
4	30·00	·98	61·3	58·0	46·0	68·2	6·0	2·6	·363	·404	67	83	W 2	Calm 0	7	9	·005	Fine and sunny.
5	29·92	29·95	60·8	61·0	55·0	66·6	2·6	1·0	·448	·503	84	94	SW 3	W 2	10	10	—	Gloomy all day.
6	30·01	30·00	68·0	66·0	50·8	79·6	5·4	1·0	·489	·601	71	94	SW 2	SW 1	4	0	—	Fine and sunny.
7	·12	·15	61·8	65·5	56·5	68·5	1·6	6·3	·497	·418	90	67	N 1	SE 1	10	0	—	≋ (mist) 9*a.* ⌓^{2} 9*p.*
8	·16	·15	66·0	61·3	53·5	79·0	10·2	4·8	·329	·394	51	73	SW 1	Calm 0	0	0	—	Fine and sunny.
9	·20	·15	69·0	63·6	49·0	82·5	9·5	5·6	·390	·407	55	69	Calm 0	SE 2	0	1	—	Fine and sunny.
10	·17	·13	72·6	62·6	53·3	81·2	10·0	5·6	·437	·392	54	69	SE 1	SE 1	0	0	—	Fine and sunny. Red sunset.
11	·11	30·06	69·5	60·8	50·4	76·3	10·0	5·8	·385	·360	53	68	E 2	E 2	0	0	—	Fine and sunny.
12	·01	29·94	69·0	65·5	51·7	76·3	8·0	5·2	·429	·449	60	72	E 3	SE 2	2	8	—	Fine and sunny. < 9*p.*–11*p.*
13	·06	30·08	70·8	67·0	56·4	79·6	8·3	5·8	·453	·459	60	69	SW 2	S 1	3	3	—	Fine and sunny.
14	30·07	29·97	71·5	67·1	52·8	80·2	10·5	5·9	·404	·458	52	69	SW 1	S 1	1	5	—	Fine and sunny.
15	29·86	29·85	74·8	66·0	59·6	85·6	12·3	8·4	·413	·370	48	58	S 2	SW 3	8	0	—	Fine and sunny.
16	29·98	30·10	72·5	63·0	57·0	80·8	9·0	4·0	·463	·443	57	77	SW 3	W 1	6	0	—	Fine and sunny.
17	30·16	·19	71·2	63·5	54·2	83·0	8·0	6·9	·468	·372	61	63	Calm 0	NE 3	0	0	—	Fine and sunny.
18	·26	·20	67·2	58·5	52·0	76·5	11·0	4·7	·328	·356	49	72	NE 2–3	SE 1	0	0	—	Fine and sunny.
19	30·11	30·02	66·5	58·2	49·5	76·5	9·0	4·6	·364	·355	56	73	E 2	E 2	1	5	·005	Fine and sunny.
20	29·93	29·88	63·8	62·6	53·0	75·6	5·3	3·1	·420	·464	71	82	SE 3	SW 1	7	9	—	Gloomy at times.
21	·93	·93	66·2	66·0	53·8	76·5	6·2	5·5	·432	·449	67	71	SW 1	SW 2	2	4	—	Sunny intervals.
22	·98	·98	70·0	63·5	53·0	76·3	8·2	5·5	·440	·408	60	69	SW 2	SW 1	1	1	·005	Fine and sunny.
23	·97	·91	70·2	68·0	59·1	79·0	7·2	6·6	·473	·453	64	66	SW 2	Calm 0	3	10	—	Sunny intervals.
24	·85	·78	67·2	68·0	53·1	80·5	5·4	5·2	·475	·495	71	72	S 2	ESE 1	8	3	—	Fine day.
25	·67	·58	70·8	64·8	54·3	75·7	7·9	3·1	·465	·504	62	83	NE 3	E 5	3	10	·390	T●^{0} *a.* ● from 9*p.*
26	·58	·65	60·8	60·5	59·5	71·8	0·8	1·5	·506	·477	95	91	Calm 0	NW 3	10	4	·350	●^{0} showers *a.*
27	·70	29·82	59·8	57·8	56·7	70·7	1·8	0·6	·456	·460	89	95	N 1	SW 1	10	10	·195	↯●^{0} *p.*
28	29·95	30·02	64·5	60·8	56·9	72·1	4·1	0·9	·466	·503	77	94	NW 2	Calm 0	9	2	—	Sunny intervals. ∞ 9*p.*
29	30·04	30·08	69·8	63·3	54·1	73·8	9·1	0·5	·413	·564	57	97	SW 2	SW 1	7	10	·245	Cloudy, with ●^{0} showers.
30	29·97	29·93	64·8	62·1	62·1	75·0	1·0	0·2	·576	·551	94	98	S 1	SW 1	10	6	1·49	↯●^{2} 3*p.* and 6*p.*–7*p.* ⌒ 8*p.*
31	29·94	30·03	65·0	64·0	59·8	74·8	2·9	4·1	·513	·458	84	77	SW 2	Calm 0	6	3	—	Fine and sunny.
Mean	29·977	29·972	66·7	62·6	54·2	75·8	6·6	4·1	·434	·439	67·2	77·2	1·8	1·5	4·8	3·9	2·800	

Woolacombe, a.—July 1904.

Height above Mean Sea Level, 59 feet. Heights above Ground :—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12′ W. Lat. 51° 10′ N. Gravity Correction, + ·016 in.

Day.	Barometer at 32° Faht. at Station Level. 9 a.m.	Barometer 9 p.m.	Air Temperature. 9 a.m.	Air Temperature. 9 p.m.	Min.	Max.	Humidity. Dep. of Wet. 9 a.m.	Dep. of Wet. 9 p.m.	Vapour Pressure. 9 a.m.	Vapour Pressure. 9 p.m.	Percentage. 9 a.m.	Percentage. 9 p.m.	Wind Direction and Force. 9 a.m.	Wind 9 p.m.	Cloud Amount. 9 a.m.	Cloud 9 p.m.	Rain, 24 hours beginning 9 a.m.	Remarks.
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·80	29·87	59·5	55·9	53·2	62·8	3·2	2·0	·410	·388	81	87	SW 4	W 4	1	7	·29	
2	·90	29·91	53·7	56·9	52·6	61·4	1·4	1·2	·373	·427	90	92	SW 4	SW 4	9	9	·13	
3	29·98	30·01	58·5	56·1	55·4	61·4	3·8	3·4	·378	·356	77	79	SW 3	W 4	9	6	—	
4	30·03	29·98	58·5	57·9	55·0	62·4	2·4	2·2	·416	·415	85	86	SW 3	SW 3	9	10	·08	
5	29·95	30·03	58·3	57·7	57·2	62·0	0·9	1·8	·459	·422	93	88	SW 4	SW 2	10	5	·01	
6	30·06	·06	57·5	57·5	56·0	62·2	1·6	0·8	·425	·449	89	94	SW 2	SW 3	10	10	·03	
7	·13	·16	59·3	53·9	53·9	63·4	2·6	2·0	·424	·360	84	86	NW 2	E 1	9	0	—	Visibility all day.
8	·18	·19	59·7	56·9	49·2	63·4	3·8	3·2	·397	·370	77	80	SW 2	NE 1	0	0	—	Haze on sea
9	·17	·10	66·7	64·7	49·8	74·6	5·9	9·0	·449	·339	68	55	SW 1	Calm 0	0	1	—	∞ 9*p.*
10	30·08	30·03	73·7	67·9	60·6	83·6	8·9	6·7	·487	·449	59	65	E 2	E 3	0	0	—	∞ 9*a.*
11	29·96	29·89	75·7	65·5	63·2	80·6	11·7	6·9	·444	·403	50	64	E 3	SE 1	1	2	·03	∞ 9*a.* < 9*p.*
12	29·89	29·94	63·9	59·7	59·2	68·8	3·1	1·9	·485	·451	81	88	SE 1	E 1	9	0	·32	☈ 4*a.*
13	30·04	30·06	63·5	59·5	58·6	67·6	2·7	0·9	·491	·479	83	93	SW 2	SE 1	5	10	·15	
14	29·97	29·91	64·1	62·7	57·2	69·2	3·9	1·9	·464	·501	78	88	SW 3	SW 3	8	10	·02	
15	29·78	29·81	65·9	62·1	60·0	70·2	6·5	0·7	·419	·533	65	95	S 3	S 4	9	10	·10	
16	30·00	30·13	58·7	56·7	56·7	64·0	2·2	2·0	·427	·401	86	87	W 1	E 1	10	1	—	
17	·14	·10	64·7	69·5	52·4	74·2	3·9	8·7	·475	·418	78	58	W 1	NE 4	1	1	—	
18	30·09	30·00	72·7	70·5	61·4	81·2	8·3	6·7	·485	·492	60	66	E 4	E 1	0	0	·01	
19	29·87	29·79	71·3	68·7	62·4	78·8	8·7	7·9	·449	·427	58	61	SE 5	NE 1	2	9	·36	T 3*p.* ☈ 8*p.*–Midt. [Very heavy [11*p.*
20	·86	·92	59·9	60·5	58·0	69·8	0·9	1·5	·485	·477	93	90	SW 1	SW 1	8	4	—	☈ till 1*a.*
21	·92	·95	64·1	59·7	55·4	68·0	5·1	2·1	·428	·444	72	87	SW 3	S 2	7	8	·55	
22	·94	·91	64·7	62·1	57·0	67·8	5·9	0·9	·416	·526	68	94	S 3	SW 2	7	9	·71	
23	·86	·84	64·5	64·7	61·0	69·8	2·1	3·7	·531	·480	87	79	SE 2	SW 2	9	6	·01	
24	·77	·71	64·7	60·9	59·6	66·4	2·9	1·5	·507	·483	83	90	SW 1	SE 2	3	7	·08	Visibility all day.
25	·61	·53	64·5	61·1	59·4	66·8	2·1	0·9	·531	·507	87	94	E 1	Calm 0	9	10	·25	Visibility all day.
26	·53	·64	62·9	60·3	60·0	68·4	1·3	0·9	·526	·492	92	93	NE 3	NE 1	9	10	·08	
27	·77	·90	58·1	59·5	57·2	61·6	0·9	1·5	·456	·461	93	90	NW 3	NW 2	10	9	·19	
28	·98	·97	62·9	62·3	54·8	70·0	4·1	2·9	·437	·464	76	82	S 2	SE 3	1	10	·12	Visibility *a.*
29	·95	·90	63·9	63·9	60·0	67·2	2·3	1·7	·511	·533	85	89	SW 2	SW 3	4	9	·06	Visibility *a.*
30	·92	29·92	61·9	61·3	56·8	66·6	2·9	2·9	·457	·447	82	82	SE 3	SE 3	9	6	·01	
31	29·94	30·00	62·7	61·3	57·0	66·2	4·3	2·5	·428	·459	75	84	SW 3	SW 4	4	9	—	
Mean	29·938	29·940	63·2	61·2	57·1	68·4	3·9	3·0	·454	·447	78·5	82·8	2·5	2·2	5·9	6·1	3·59	

Southampton, a.—July 1904.

Height above Mean Sea Level, 78 feet. Heights above Ground :—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24′ W. Lat. 50° 55′ N. Gravity Correction, + ·016 in.

1	29·83	29·88	66·5	57·8	55·8	67·3	8·3	2·8	·381	·395	59	82	WSW 4	SW 4	7	5	·060	●⁰ 11*a.* and 1*p.* Beautiful day.
2	·91	·96	59·0	57·2	52·9	65·7	2·4	2·4	·424	·397	86	85	SW 3	SW 3·5	8	8	·100	● showers 8*a.*–11*a.* Fine day.
3	29·92	29·98	59·7	56·8	56·2	66·8	2·1	3·9	·446	·353	88	76	SW 3·5	WNW 3·5	10	1	·210	● showers. Sunny intervals.
4	30·04	30·01	65·7	58·7	50·1	69·3	7·9	2·9	·379	·406	60	82	NW 3·5	SW 3	8	2	—	Fine and bright.
5	29·97	29·99	62·2	61·2	54·7	66·4	3·9	3·5	·433	·428	78	80	SW 4	NW 3	10	0	—	Dull and cloudy.
6	30·05	30·03	59·6	58·2	54·6	69·8	2·4	1·8	·434	·430	85	88	W 3	SW 3	10	5	·005	Beautiful day from 11*a.*
7	·11	·13	60·6	64·9	57·1	71·6	1·8	2·9	·471	·511	89	83	NW 2	SW 2	10	8	—	Fine, but close and cloudy.
8	·16	·14	74·2	65·7	54·4	80·6	10·0	6·6	·466	·413	55	66	NW 2	W 2	1	2	—	Beautifully fine and warm.
9	·16	·11	75·7	68·1	54·7	79·6	11·9	5·2	·439	·497	49	73	E 3	SE 2	0	1	—	Beautifully fine and warm.
10	·12	30·06	77·3	68·6	57·5	80·6	11·0	6·2	·494	·474	53	68	NE 2	SE 3	1	0	—	Beautifully fine and warm.
11	30·03	29·93	74·0	65·6	56·7	80·6	9·4	7·7	·480	·383	57	61	E 3	NE 3	0	1	—	Beautifully fine and warm. ☈ 11*p.*
12	29·88	29·95	73·6	65·2	58·3	76·9	9·2	3·5	·479	·497	58	81	ESE 4	SW 3	6	5	—	Beautiful day.
13	30·06	30·09	67·8	61·5	58·7	74·1	5·4	1·8	·486	·486	71	89	SW 4	SSW 2	9	5	—	Beautiful day.
14	30·04	29·97	67·6	63·7	56·9	74·5	5·4	3·9	·481	·460	71	77	SE 3	SW 2	8	10	—	Beautifully fine and warm.
15	29·85	29·88	71·5	63·2	61·3	78·6	3·6	3·5	·621	·463	81	80	SE 2	SW 4	7	1	—	Beautifully fine and warm.
16	30·00	30·10	67·1	62·7	60·1	75·3	3·9	2·9	·520	·472	78	83	SW 4	SW 3	10	0	—	Close and threatening *a.* Beautiful *p.*
17	·13	·10	75·8	73·1	54·6	87·3	10·3	5·5	·486	·589	55	72	NE 2	S 2	0	6	—	Very warm. [breeze.
18	30·16	30·08	73·1	65·6	59·4	82·3	9·8	7·4	·451	·389	55	62	E 4	ENE 4	8	1	—	Very warm, but with pleasant
19	29·98	29·84	73·7	66·4	58·3	82·3	10·7	5·9	·437	·445	53	69	E 4	ENE 3	0	10	·160	Beautiful *a.* ● 8*p.* ☈ from 9*p.*
20	·85	·90	62·7	63·7	58·2	75·3	2·4	3·6	·488	·468	86	79	SW 4	SW 3	10	1	—	☈ till 2*a.* Fine from 11*a.*
21	29·95	·96	70·1	61·6	54·2	74·2	7·0	2·3	·478	·472	65	86	SW 2	SW 2	5	1	—	Beautiful day.
22	30·00	·99	68·1	63·7	56·4	73·2	6·6	3·4	·455	·475	66	80	SW 3	SW 2	9	10	·010	Beautiful day.
23	29·93	·89	71·3	63·2	60·8	74·3	8·5	2·4	·455	·497	59	86	SE 2	SW 2	7	3	·005	Beautiful day.
24	·80	·72	71·4	64·5	60·4	75·2	7·6	3·9	·484	·473	62	78	SW 2	SW 2	7	10	—	Beautiful day.
25	·60	·54	68·8	61·3	57·1	71·3	6·3	1·1	·476	·505	68	93	E 2	SW 3	10	10	·250	● showers. ☈ 6*p.* ● from 8*p.*
26	·56	·63	64·1	60·7	58·3	67·8	4·2	1·6	·457	·477	77	91	S 4	SE 2	9	7	·240	● showers till 6*a.* Fine day.
27	·68	29·86	60·8	59·9	58·2	62·6	0·8	1·3	·506	·474	95	93	NE 2	W 2	10	10	·110	● till 10*a.*, then ● showers.
28	29·97	30·04	68·0	61·3	57·1	75·1	6·4	3·5	·458	·430	66	79	WNW 3	SW 3	7	2	·015	Beautiful day.
29	30·03	29·99	64·1	63·1	55·0	65·5	2·9	0·9	·498	·545	83	94	SW 3·5	SE 3	10	10	·315	● showers.
30	29·94	29·91	68·0	62·7	61·4	74·0	3·3	1·4	·559	·521	82	92	SE 2	SW 1	8	9	·100	Pleasant day. ● 4*p.*–6*p.*
31	29·96	30·05	62·9	60·5	56·7	73·6	0·6	2·4	·553	·449	97	86	SW 5	SW 1	8	2	—	Lovely day throughout.
Mean	29·957	29·958	67·9	62·9	57·0	73·9	6·0	3·5	·473	·460	70·5	80·5	3·1	2·6	6·9	4·7	1·580	

Plymouth, a.—July 1904.

Height above Mean Sea Level, 116 feet. Heights above Ground :—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8′ W. Lat. 50° 22′ N. Gravity Correction, + ·015 in.

Day.	Barometer at 32° Faht. at Station Level. 9 a.m.	Barometer 9 p.m.	Air Temperature. 9 a.m.	Air Temperature. 9 p.m.	Min.	Max.	Humidity. Dep. of Wet. 9 a.m.	Dep. of Wet. 9 p.m.	Vapour Pressure. 9 a.m.	Vapour Pressure. 9 p.m.	Percentage. 9 a.m.	Percentage. 9 p.m.	Wind Direction and Force. 9 a.m.	Wind 9 p.m.	Cloud Amount. 9 a.m.	Cloud 9 p.m.	Rain, 24 hours beginning 9 a.m.	Remarks.
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·77	29·85	60·6	55·6	53·1	64·0	3·5	2·0	·418	·386	80	87	SW 5	WSW 3	3	4	·02	● showers. Sunny intervals.
2	·87	·90	60·3	57·0	53·0	63·7	4·4	0·9	·389	·437	75	94	W 4	WSW 4	7	10	·11	● showers. Sunny intervals.
3	29·89	·98	62·0	56·3	54·9	65·9	4·3	2·3	·419	·387	76	85	WSW 3	WNW 3	8	8	—	Fine and sunny.
4	30·00	·98	58·5	57·0	50·9	63·7	2·3	1·6	·420	·417	85	89	W 2	Calm 0	10	9	·05	Fine and sunny.
5	29·93	29·98	59·2	57·8	56·6	63·9	0·4	1·7	·490	·427	98	89	SW 3	NW 2	10	10	—	Fine, but overcast.
6	30·01	30·01	57·0	59·7	55·1	62·2	1·7	2·5	·414	·433	89	85	Calm 0	NW 2	10	10	—	Fine day.
7	·07	·09	60·5	64·0	58·5	64·9	1·8	3·2	·468	·486	89	81	Calm 0	NNE 3	10	10	—	Fine, but overcast.
8	·11	·12	65·7	59·3	50·0	69·1	7·9	2·4	·379	·429	60	85	N 1	N 1	0	0	—	Fine and sunny.
9	·10	30·07	69·9	65·7	49·8	76·2	10·1	3·7	·389	·500	52	79	Calm 0	Calm 0	0	6	—	Fine, sunny, and warm.
10	30·01	29·98	75·1	68·5	58·0	78·6	8·5	7·4	·528	·438	60	62	E 4	E 4	0	0	—	Fine, sunny, and warm.
11	29·92	·81	70·2	67·2	61·9	73·9	6·4	7·6	·499	·411	68	61	E 6	E 6	3	6	·21	Fine and sunny. ☈
12	29·82	29·90	64·2	61·1	60·6	67·6	3·1	0·4	·492	·525	82	97	E 3	SW 2	10	4	—	Fine and sunny.
13	30·00	30·03	62·6	62·0	60·0	67·6	1·3	0·9	·523	·524	92	95	SW 2	SSW 3	9	10	·01	Fine and sunny.
14	29·96	29·90	62·3	62·6	59·9	66·7	1·4	2·2	·513	·492	91	86	S 4	S 4	9	10	·03	Fine and sunny.
15	·78	29·81	64·0	63·9	61·7	67·0	1·2	2·0	·553	·524	93	88	S 3	SW 4	7	10	·03	Fine and sunny.
16	29·95	30·05	63·7	60·2	58·4	67·8	4·5	3·3	·441	·418	74	80	WSW 2	NNW 1	10	0	—	Fine and sunny.
17	30·06	30·03	70·4	69·3	53·0	72·8	5·9	4·5	·519	·541	69	76	Calm 0	SW 1	0	0	—	Fine and sunny.
18	30·00	29·95	70·6	67·1	63·4	73·9	1·7	6·2	·676	·449	90	68	E 8	SE 7	0	3	—	Fine and sunny.
19	29·82	·74	69·4	62·4	62·0	71·6	5·6	2·0	·507	·495	71	88	E 6	NE 5	4	10	·14	Sunny intervals. ☈² *n.*
20	·82	·88	64·1	61·6	60·0	67·8	2·3	1·8	·517	·488	87	89	SW 3	Calm 0	4	4	—	Fine and sunny.
21	·88	·92	64·0	65·5	56·8	67·0	2·2	2·9	·518	·323	87	83	SW 3	SW 3	3	7	—	Fine and sunny.
22	·92	·89	64·1	62·0	60·0	65·9	2·2	1·2	·521	·513	87	93	S 3	SSW 5	9	10	·47	Sunny intervals *a.* ●² *p.*
23	·83	·80	61·0	62·2	60·0	64·9	0·2	1·3	·530	·514	99	92	S 4	S 4	10	10	·17	●² most of day.
24	·75	·67	64·8	61·5	59·0	65·9	2·5	1·9	·524	·483	85	89	Calm 0	SE 1	8	9	·35	Fine, with sunny intervals.
25	·56	·50	63·4	60·0	57·0	63·5	1·6	0·2	·527	·511	91	99	SE 2	Calm 0	10	10	1·58	Overcast, with ●².
26	·49	·61	65·4	59·3	59·0	65·7	2·3	0·5	·542	·489	87	97	NW 3	WNW 3	10	10	·97	Frequent ●² showers.
27	·72	·87	58·0	58·0	55·9	67·8	0·5	1·6	·467	·433	97	89	WNW 3	NW 4	10	0	·04	● showers *a.* Sunny intervals *p.*
28	·93	·94	62·0	62·8	48·9	67·6	1·9	3·5	·490	·455	89	80	SW 4	SSE 4	6	10	1·03	Fine and sunny.
29	·91	·89	64·3	61·3	59·4	64·3	1·5	0·4	·548	·529	91	97	SSW 4	SSW 4	8	10	·36	T *a.* Bright, then continuous ●.
30	·88	·89	59·0	60·7	58·0	62·9	0·4	0·8	·487	·504	98	95	SW 3	S 4	10	10	·04	● *a.* Fine *p.*
31	29·92	29·99	63·8	61·0	58·7	65·1	2·2	1·2	·515	·496	88	93	SW 5	SW 3	4	9	—	Fine and sunny.
Mean	29·893	29·905	63·9	61·7	57·2	67·4	3·1	2·4	·491	·473	83·2	86·2	3·0	2·9	6·5	7·1	5·61	

Armagh, a.—July 1904.

Height above Mean Sea Level, 196 feet. Heights above Ground :—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39′ W. Lat. 54° 21′ N. Gravity Correction, + ·025 in.

1	29·33	29·54	57·4	52·6	47·8	61·7	3·8	3·2	·363	·313	77	78	SW 3	SW 2	6	8	·050	
2	·56	·59	55·3	52·0	49·0	62·0	3·9	3·7	·333	·294	75	76	SW 2	SW 2	8	9	·090	
3	·60	·76	55·6	50·6	47·3	60·9	3·8	3·2	·339	·289	77	78	SW 3	WSW 1	9	9	·015	
4	·73	·58	52·6	53·3	48·8	56·8	1·0	1·7	·369	·359	93	88	S 1	SW 2	10	10	·215	
5	·69	·73	58·8	56·8	53·0	65·0	4·5	3·6	·365	·359	74	77	W 1	SW 3	8	10	·028	
6	·70	·85	57·6	48·8	48·8	61·7	0·6	3·8	·457	·257	96	74	SSW 3	WSW 1	10	4	·030	
7	·96	29·96	55·5	51·4	44·8	61·8	5·9	3·8	·290	·286	65	76	SW 2	SW 1	9	5	—	
8	29·96	30·00	57·2	57·2	49·5	63·7	3·6	2·0	·365	·409	78	87	SW 3	WSW 1	10	10	—	
9	30·03	30·04	60·1	57·3	54·0	71·7	2·1	3·3	·452	·374	87	79	SW 2	NNE 0·5	8	0	—	Fine and sunny.
10	30·05	29·98	59·6	57·6	55·9	71·5	1·8	3·0	·453	·388	89	82	NW 0·5	NE 1	10	0	—	Fine and sunny.
11	29·90	·81	66·8	59·0	50·7	76·5	4·0	5·4	·512	·344	78	69	NE 1	E 0·5	0	0	—	Fine and sunny.
12	·76	·67	66·5	58·6	57·1	72·0	5·8	2·2	·450	·425	70	86	ESE 3	ESE 1	0	9	·327	☈ 7.30*p.*–8.30*p.*
13	·65	·75	61·4	55·3	55·3	69·1	2·8	7·3	·453	·258	84	59	SW 3	S 3	9	10	·050	Sunny day.
14	·64	·54	57·3	57·1	54·0	64·7	1·0	1·8	·439	·413	93	88	SSE 4	S 2	10	8	·310	
15	·38	·51	58·4	53·4	53·4	64·5	0·6	0·6	·470	·391	97	96	S 3	WSW 1	10	0	·496	
16	29·80	29·95	57·6	57·0	46·2	66·4	4·8	2·0	·341	·405	72	87	SW 1	SW 0·5	6	10	—	
17	30·03	30·09	62·6	54·6	54·2	67·2	3·2	4·3	·460	·312	81	74	SW 0·5	SE 1	9	0	—	
18	30·08	29·96	64·6	56·3	48·0	70·9	5·0	5·5	·441	·309	73	68	NE 1	NE 1	0	0	—	Fine and sunny day.
19	29·81	·70	64·5	59·0	49·3	69·0	7·0	1·4	·385	·455	63	92	E 2	E 2	9	10	·445	☈ *p.*
20	·66	·64	54·4	58·1	54·0	66·1	0·7	2·5	·404	·409	96	84	SSE 3	S 2	10	10	—	
21	·69	·68	62·3	58·2	52·2	62·3	5·3	0·9	·395	·457	70	94	SSE 3	SE 3	9	9	·140	
22	·70	·70	61·0	57·8	55·2	66·1	3·7	0·8	·419	·454	79	94	SSE 2	SE 1	9	9	·115	
23	·72	·70	59·6	58·5	51·9	69·5	2·0	0·9	·447	·462	88	94	SE 1	S 0·5	10	9	·048	
24	·64	·60	59·3	57·4	50·0	68·2	0·5	3·2	·489	·379	97	80	ENE 1	NE 1	10	2	—	Distant T 6*p.*–7*p.*
25	·54	·51	59·6	61·3	56·0	67·8	1·1	2·2	·476	·469	93	87	NE 1	NE 2	10	10	·056	Overcast all day.
26	·54	·57	56·8	57·6	55·0	64·2	1·4	2·5	·420	·401	91	84	ENE 1	E 1	10	10	—	
27	·64	·71	58·6	56·8	53·0	66·0	3·6	2·6	·385	·386	78	83	ENE 1	N 1	10	8	—	
28	·74	·72	62·6	59·6	54·4	68·1	3·3	1·8	·457	·453	81	89	SSE 3	SE 3	9	10	·028	
29	·66	·66	63·6	58·6	58·6	69·0	3·0	3·5	·485	·388	83	79	SW 1	S 2	9	0	—	
30	·66	·62	63·6	59·4	55·0	69·0	3·4	0·4	·472	·494	80	98	S 3	S 2	4	10	·482	T *p.*
31	29·58	29·66	60·4	57·3	53·7	67·0	3·4	2·8	·418	·388	80	82	S 3	S 2	8	8	·083	
Mean	29·724	29·734	59·7	56·4	52·1	66·5	3·1	2·8	·419	·380	81·9	82·6	2·0	1·5	8·0	6·7	3·008	

MARKREE CASTLE, a.b.—JULY 1904.

Height above Mean Sea Level, 122 feet. Heights above Ground :—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27′ W. Lat. 54° 11′ N. Gravity Correction, + ·024 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·45	29·63	55·5	50·5	49·7	60·8	2·6	1·5	·367	·328	83	89	WNW 3	S 1	10	7	·11	● showers.
2	·63	·68	55·9	51·0	49·5	63·4	3·5	1·0	·351	·348	78	93	S 1	Calm 0	7	10	·10	● showers.
3	·71	·84	54·8	50·0	47·2	58·4	3·7	2·0	·330	·309	77	86	W 3	Calm 0	7	10	·02	● showers *a.* Fine *p.*
4	·76	·66	55·0	55·9	49·1	56·3	1·5	1·0	·389	·419	90	94	SSW 2	Calm 0	10	10	·17	● most of day.
5	·79	·82	57·0	57·5	53·3	63·5	3·8	1·5	·356	·427	76	90	NW 1	Calm 0	8	10	·08	● showers *a.* Fine *p.*
6	29·78	29·94	56·9	51·0	51·0	62·4	0·9	3·1	·435	·297	94	79	S 2	SW 1	10	3	·05	● *a.* Fine *p.*
7	30·04	30·05	58·0	52·9	44·4	63·4	7·2	3·7	·292	·305	60	76	W 1	SSW 1	8	10	—	Fine and sunny.
8	·06	·06	57·1	57·1	48·2	65·5	3·2	3·2	·373	·373	80	80	SW 2	Calm 0	10	10	—	Fine day.
9	·11	·14	62·4	53·8	53·5	72·4	3·5	0·3	·448	·407	80	98	SSW 2	Calm 0	8	10	·01	Fine day. ≋ in evening.
10	30·12	30·06	66·5	60·5	51·0	75·8	4·0	2·0	·506	·462	78	88	Calm 0	Calm 0	2	0	—	Fine and sunny.
11	29·98	29·88	70·8	68·9	60·5	79·0	6·3	0·4	·514	·689	68	98	Calm 0	S 1	3	10	—	Fine, sunny and warm. ⚡ *p.*
12	·78	·70	69·8	60·5	56·0	75·0	7·9	1·5	·445	·477	62	91	S 3	S 2	7	7	·27	Fine and sunny. ● *n.*
13	·73	·76	61·0	55·8	55·5	66·6	6·1	2·9	·356	·365	67	81	SW 4	SSE 4	8	10	·06	Fine and sunny.
14	·59	·58	58·5	52·8	52·4	62·4	2·2	2·8	·423	·325	86	81	S 5	Calm 0	10	6	·37	● showers.
15	·47	29·62	58·9	52·0	52·0	63·5	3·7	1·1	·387	·358	77	92	SSW 1	SW 1	9	4	—	Fine day.
16	29·88	30·01	58·3	56·2	39·0	65·3	5·3	1·3	·338	·413	69	91	S 2	Calm 0	9	10	·02	●^{0} showers.
17	30·09	·13	65·5	59·5	53·0	72·6	7·5	2·5	·385	·429	61	85	Calm 0	Calm 0	4	4	—	Fine and sunny.
18	30·13	30·01	70·0	58·8	54·3	75·3	8·5	3·2	·432	·400	59	81	SE 2	Calm 0	0	2	—	Fine and sunny.
19	29·84	29·76	68·9	60·0	56·0	70·9	6·2	1·0	·480	·485	68	94	SE 2	Calm 0	7	10	·42	● in afternoon.
20	·66	·70	59·5	58·9	58·5	70·5	0·6	2·0	·490	·435	96	87	S 3	SW 2	10	5	·07	● showers.
21	·71	·71	61·5	58·0	53·5	65·5	3·5	1·0	·433	·451	79	93	S 2	S 1	9	8	·05	● showers.
22	·73	·76	58·8	55·7	51·6	63·3	2·0	0·7	·434	·423	88	95	SE 3	Calm 0	10	10	·28	●^{2} showers.
23	·78	·76	64·5	62·3	54·5	72·5	3·5	1·7	·485	·503	80	90	Calm 0	Calm 0	7	9	·03	Fine day.
24	·71	·66	65·4	61·2	57·1	70·1	3·4	1·0	·504	·507	81	94	SSE 2	N 1	8	10	·36	● showers. T
25	·61	·57	65·2	62·3	58·4	68·9	2·9	1·4	·517	·513	84	91	SE 1	Calm 0	8	10	·36	≋ (mist) ● showers.
26	·59	·66	59·5	57·5	57·3	63·3	1·5	0·6	·460	·455	91	96	SE 1	Calm 0	10	10	·44	● all day.
27	·72	·78	60·0	56·7	56·1	61·4	2·0	0·7	·453	·438	88	95	NW 1	Calm 0	10	10	·04	Gloomy, with ●^{0}.
28	·78	·70	65·0	60·6	56·1	68·7	4·5	1·6	·463	·476	76	90	SE 3	SSE 3	5	10	·10	Fine *a.* ⚡
29	·73	·70	62·0	55·3	54·5	69·4	5·3	0·5	·391	·423	71	97	SSE 1	Calm 0	5	10	·75	⚡●^{2}.
30	·68	·65	64·3	56·3	54·3	67·5	5·3	6·3	·427	·291	71	64	SSE 4	Calm 0	8	7	·34	● showers.
31	29·61	29·70	62·0	56·3	53·4	67·4	5·5	2·0	·386	·395	70	87	S 4	SW 3	7	10	·03	● showers.
Mean	29·781	29·796	61·6	57·0	52·9	67·1	4·1	1·8	·421	·417	77·0	88·6	2·0	0·7	7·5	8·1	4·53	

DUBLIN (PHŒNIX PARK), a.—JULY 1904.

Height above Mean Sea Level, 155 feet. Heights above Ground :—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21′ W. Lat. 53° 22′ N. Gravity Correction, + ·022 in.

1	29·47	29·66	56·7	51·9	49·8	62·8	2·2	2·8	·395	·314	86	82	SW 2	Calm 0	4	3	·020	● showers *a.* Fine *p.*
2	·67	·71	56·2	53·4	45·0	61·7	5·6	3·8	·306	·309	67	76	SW 2	Calm 0	6	7	·055	● showers. Sunny day.
3	·72	·85	55·1	54·1	47·0	61·3	4·5	3·5	·315	·323	72	78	WSW 1	Calm 0	7	9	·020	● showers. Sunny day.
4	·84	·71	55·9	56·7	48·9	61·3	4·3	2·5	·332	·387	74	84	SW 1	SW 2	10	10	·095	Overcast, with ● showers.
5	·76	·84	57·7	57·7	54·4	65·1	1·7	2·1	·425	·414	89	87	Calm 0	WSW 1	10	8	·005	● showers *a.* Fine, but cloudy *p.*
6	29·82	29·93	61·7	52·3	52·2	66·8	2·5	1·4	·467	·354	85	90	SW 1	Calm 0	10	4	—	Fine, but dull.
7	30·11	30·07	57·4	53·6	42·4	66·0	5·9	2·9	·313	·333	66	80	W 1	Calm 0	6	1	—	Beautiful day.
8	·09	·09	58·3	57·3	44·9	70·3	4·9	2·3	·348	·401	71	85	SW 1	Calm 0	5	1	—	Beautiful day.
9	·12	·05	58·1	57·3	48·3	71·2	2·9	1·2	·398	·433	81	92	Calm 0	Calm 0	9	3	—	Fine, but cloudy.
10	30·11	30·05	59·7	52·9	46·9	65·2	2·1	1·2	·446	·367	88	92	Calm 0	Calm 0	9	0	—	Fine, but cloudy.
11	29·95	29·88	64·2	61·0	46·2	71·8	4·5	1·9	·449	·473	75	89	Calm 0	Calm 0	1	2	—	Beautiful day.
12	·80	·74	65·0	58·5	52·6	66·3	3·7	1·1	·488	·455	80	93	E 1	Calm 0	2	4	·020	Cloudy day.
13	·78	·87	61·9	57·7	53·9	69·7	3·0	2·4	·456	·406	82	85	SW 2	S 1	6	9	—	● early *a.* Fine and sunny.
14	·75	·65	60·7	59·9	55·9	63·8	4·4	0·5	·395	·499	75	97	SW 1	SSW 3	10	7	·040	Fine, but dull.
15	·51	29·61	59·2	51·4	50·7	65·1	1·9	1·2	·442	·348	89	91	SW 1	Calm 0	10	8	·340	●^{2} all day.
16	29·88	30·01	56·1	54·4	46·9	68·0	3·1	0·7	·364	·404	80	96	W 1	Calm 0	4	7	—	Fine, but cloudy.
17	30·08	30·14	63·7	55·3	51·9	66·8	7·2	2·0	·367	·380	62	87	Calm 0	Calm 0	4	2	—	Fine, but cloudy.
18	30·10	29·99	63·4	56·4	47·0	67·0	5·1	2·9	·419	·372	72	82	NE 1	Calm 0	0	2	·050	Beautiful day.
19	29·84	·74	60·8	58·2	52·3	70·3	3·4	2·0	·425	·424	80	87	NE 1	Calm 0	8	10	·100	T ●^{2} showers.
20	·69	·74	58·4	58·2	56·6	72·0	2·4	3·6	·415	·380	85	78	E 1	SW 2	10	1	—	Fine, but cloudy.
21	·75	·75	62·7	59·2	49·5	67·8	5·1	3·4	·408	·400	71	80	S 1	Calm 0	9	4	·070	Cloudy day. T ●^{2} showers.
22	·77	·77	63·6	56·5	50·0	64·1	6·5	0·1	·383	·453	66	99	Calm 0	Calm 0	8	10	·200	●^{2} *p.* ≋ *n.*
23	·78	·76	60·1	54·4	48·9	65·1	1·7	0·5	·465	·410	89	97	Calm 0	Calm 0	10	3	·010	≋ *a.* ● showers.
24	·70	·65	60·4	59·7	50·0	66·3	1·2	0·3	·486	·502	93	98	Calm 0	Calm 0	9	10	—	Fine, but cloudy.
25	·58	·52	60·5	61·1	57·2	64·3	1·0	1·6	·494	·486	94	90	Calm 0	Calm 0	10	10	·365	Fine, but dull.
26	·57	·62	56·7	55·3	55·3	61·8	1·5	0·7	·415	·417	90	95	E 1	Calm 0	10	9	—	●^{2} 3*a.*–7*a.* Fine, but dull.
27	·71	·78	57·7	56·7	51·2	63·3	2·7	1·1	·397	·427	83	93	Calm 0	Calm 0	10	10	·010	Dull day. ● 9*p.*
28	·82	·79	64·6	61·9	55·2	69·3	5·3	3·4	·432	·444	72	80	Calm 0	SE 1	7	8	—	Fine, but cloudy.
29	·76	·76	62·6	57·2	56·9	69·6	7·0	3·5	·356	·367	63	78	SW 1	Calm 0	7	2	—	Fine, but cloudy.
30	·75	·71	64·6	57·8	50·9	71·3	8·1	3·2	·359	·386	59	81	Calm 0	Calm 0	5	7	—	Fine, but cloudy.
31	29·70	29·78	63·4	58·0	51·2	69·3	6·9	3·4	·370	·383	63	79	SW 2	SSW 2	4	2	·040	●^{2} showers.
Mean	29·805	29·813	60·2	56·6	50·6	66·6	3·9	2·0	·404	·402	77·5	87·1	0·7	0·4	7·1	5·6	1·440	

BIRR CASTLE, a.b.—JULY 1904.

Height above Mean Sea Level, 175 feet. Heights above Ground :—Bar., −2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55′ W. Lat. 53° 6′ N. Gravity Correction, + ·021 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·47	29·62	53·2	52·2	49·2	60·2	0·9	1·9	·380	·340	94	87	SW 3	Calm 0	10	2	·042	● showers.
2	·65	·69	54·1	54·9	40·0	60·9	3·0	4·2	·336	·320	80	74	S 1	W 1	5	6	·082	● showers.
3	·72	·84	55·1	52·0	48·3	60·5	3·5	2·7	·338	·318	78	82	W 2	WSW 2	7	10	—	Fine day.
4	·78	·67	58·7	54·9	49·4	61·4	3·4	1·7	·392	·382	79	89	W 1	W 3	10	10	·104	Overcast, with ●.
5	·75	·82	58·0	57·7	54·0	63·7	2·3	1·8	·413	·423	85	88	W 3	W 2	10	10	·010	Fine, but cloudy.
6	29·80	29·91	58·7	52·0	48·7	60·0	1·6	2·7	·443	·318	90	82	SW 3	WSW 1	10	1	—	Cloudy day.
7	30·03	30·04	56·1	50·7	45·8	62·9	5·6	4·0	·306	·273	68	74	W 2	WNW 1	8	1	—	Fine and bright.
8	·10	·08	57·9	54·2	45·0	65·9	4·3	2·3	·359	·355	75	84	W 4	W 1	6	0	—	Fine and bright.
9	·10	30·09	56·6	70·3	54·0	75·2	3·3	8·0	·365	·452	79	61	Calm 0	ESE 1	10	3	—	Fine and warm.
10	30·04	29·97	69·9	62·0	57·1	75·2	3·6	3·1	·588	·453	80	82	E 1	NNE 1	0	0	—	Fine and warm.
11	29·90	·80	67·0	67·7	55·8	78·1	4·9	3·9	·486	·532	74	78	NE 1	Calm 0	2	0	—	Fine and warm.
12	·71	·66	65·1	60·7	55·0	70·0	5·7	2·4	·429	·453	70	86	E 1	SW 2	10	2	·238	Fine and warm.
13	·74	·78	60·4	56·0	50·1	67·2	4·8	2·1	·381	·388	72	86	W 3	S 2	6	10	·052	● *n.* Fine and warm.
14	·63	·56	59·0	58·7	54·8	64·7	2·6	1·1	·419	·459	84	93	S 4	S 3	10	10	·383	Cloudy, with ●.
15	·43	·59	58·0	51·9	49·8	60·2	0·5	1·3	·467	·352	97	91	W 1	Calm 0	10	0	·650	Overcast, with ●.
16	29·83	29·95	57·0	61·1	51·2	66·0	2·1	4·2	·402	·406	86	76	W 1	Calm 0	9	10	—	Fine, but overcast.
17	30·03	30·05	64·7	61·0	49·8	71·5	5·2	4·1	·437	·407	72	77	Calm 0	E 2	6	2	—	Fine and warm.
18	30·03	29·91	67·2	62·7	52·8	77·9	5·5	4·8	·472	·416	71	73	Calm 0	NNE 3	0	2	·026	Fine and bright.
19	29·76	·67	69·0	61·7	55·1	70·2	5·1	1·5	·514	·499	73	91	E 2	E 2	4	10	·600	Overcast, with T ●^{2}.
20	·62	·68	62·7	58·0	53·8	69·5	3·0	2·5	·469	·407	82	84	WSW 2	SSW 2	5	1	—	Fine and bright.
21	·66	·68	63·0	58·4	55·0	64·7	4·3	1·9	·434	·430	76	88	SE 3	SW 2	10	8	·138	Cloudy, with ● showers.
22	·68	·70	60·3	58·1	53·0	66·5	2·1	0·8	·455	·459	87	94	SE 2	SSE 1	10	7	·405	Overcast, with ●.
23	·72	·71	63·2	63·7	57·6	66·6	3·4	1·9	·466	·523	80	89	Calm 0	Calm 0	3	8	—	Fine, but cloudy.
24	·65	·59	60·7	62·7	53·2	70·5	1·4	1·0	·484	·535	92	94	E 2	SE 2	10	8	·042	Cloudy day.
25	·54	·50	62·0	62·9	57·2	71·7	1·7	1·6	·497	·518	90	91	E 1	E 1	10	10	·033	Fine, but cloudy.
26	·51	·57	58·7	58·3	57·2	63·0	2·0	0·7	·432	·465	87	95	ESE 2	Calm 0	10	10	·652	Overcast, with ●.
27	·66	·72	59·3	59·5	54·8	63·7	2·1	1·3	·438	·467	87	92	E 1	E 1	10	10	—	Fine, but overcast.
28	·75	·67	64·0	60·2	51·8	67·2	4·8	0·9	·437	·492	73	95	E 1	SSE 3	4	10	·078	Fine day. ● in evening.
29	·70	·68	60·0	58·8	54·8	68·2	3·6	2·1	·406	·431	78	87	S 2	ENE 2	5	1	—	Fine, but cloudy.
30	·68	·65	64·7	60·6	55·0	68·3	4·8	2·7	·449	·442	74	84	SE 2	SE 2	2	7	·100	● showers.
31	29·63	29·72	62·4	56·6	52·8	68·0	4·8	2·5	·411	·386	73	84	SW 3	S 2	5	1	·074	● showers.
Mean	29·752	29·760	60·9	58·7	52·3	67·1	3·4	2·5	·429	·423	80·2	84·9	1·7	1·5	7·0	5·5	3·709	

DEERNESS, a.b.—AUGUST 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground :—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45′ W. Lat. 58° 56′ N. Gravity Correction, + ·036 in.

1	29·69	29·76	60·0	56·1	52·8	63·8	3·2	1·7	·417	·401	81	88	S 3	SE 1	6	7	·04	Very fine. Clouds inky blue *p.*
2	·76	·86	58·7	54·7	53·8	61·0	2·2	1·5	·426	·385	86	90	S 3	Calm 0	3	9	—	
3	·83	·85	59·4	57·0	52·8	64·2	1·9	1·6	·447	·417	89	89	S 3	S 2	4	10	·04	Very fine. Red sunset.
4	·72	·62	59·6	56·5	55·0	65·0	1·6	0·5	·459	·441	90	96	SSE 3	SE 2	5	10	·07	Very fine. ≋ 8*p.*
5	·56	·62	55·0	53·0	51·0	59·0	0·0	0·5	·433	·389	100	97	NW 4	SW 1	10	5	·35	● 8*a.*–noon. ⌓ *p.*
6	·59	·48	56·8	54·2	51·0	59·3	2·0	0·8	·402	·397	87	95	ESE 2	NNE 2	8	10	·16	Very fine. T≋
7	·60	·82	53·1	54·0	52·0	55·0	0·1	1·0	·401	·388	99	93	NNW 4	NW 2	10	10	·20	●^{2} till 1*p.*
8	·87	·93	55·4	51·7	50·0	57·0	2·5	1·5	·368	·344	84	89	NW 4	NNW 1	9	10	—	Fine, but dull.
9	·86	·79	52·0	50·0	48·8	55·0	2·0	3·0	·335	·286	86	80	NNW 2	NW 2	10	10	·025	Fine day.
10	·68	·66	51·1	49·0	46·0	54·0	1·1	1·5	·347	·310	92	90	NE 2	Calm 0	9	9	·12	●^{0} showers all day.
11	·60	·57	54·2	46·3	45·2	54·8	2·4	1·8	·353	·272	84	88	Calm 0	N 1	8	1	—	Very fine. ⌓
12	·63	·80	51·8	50·0	44·2	55·4	4·0	3·0	·286	·286	75	80	NW 3	WNW 1	3	9	—	Very fine.
13	·76	·47	53·8	56·2	47·6	56·2	2·6	2·9	·342	·370	82	82	SE 3	SW 2	9	7	·57	●^{2} 11*a.*–6*p.*
14	·18	·10	54·5	54·2	52·0	62·0	0·3	1·0	·416	·391	97	93	SSE 3	E 1	10	8	—	≋● *a.*, then fine.
15	·10	·50	55·4	47·3	46·0	57·3	1·6	1·0	·393	·302	90	93	NW 4	WNW 5	9	8	·045	●^{0} showers *p.*
16	·68	·74	51·8	50·5	46·4	54·8	4·8	2·2	·268	·312	70	85	WNW 2	NW 1	8	10	—	Very fine.
17	·68	·64	53·0	51·0	49·2	55·6	1·3	2·8	·366	·304	91	81	E 3	E 3	9	7	—	Very fine.
18	·63	·60	53·3	48·0	44·0	55·0	5·5	2·7	·270	·270	66	81	NNE 1	NE 2	4	4	—	Very fine.
19	·65	·71	50·0	50·0	44·8	54·8	2·0	0·7	·309	·342	86	95	NNW 4	NW 3	9	8	·20	● showers most of day.
20	·78	·83	51·0	49·4	47·6	54·0	3·0	2·1	·299	·300	80	86	NW 4	NW 1	9	8	—	
21	·79	·76	55·0	48·8	45·8	58·2	4·0	1·0	·325	·321	75	93	SW 2	S 1	7	1	·15	●^{2} showers all day. ⌓^{2} *p.*
22	·78	·88	54·4	49·7	47·0	55·8	2·4	0·7	·356	·338	84	95	NE 3	N 3	4	10	·03	●^{0} showers *p.*
23	·93	·93	50·3	50·3	48·0	54·0	2·3	1·1	·306	·336	84	92	NNW 4	NNW 4	10	8	·05	Cold, with ● showers.
24	·92	·93	51·8	49·0	48·8	55·0	1·0	3·5	·359	·266	93	76	NNW 3	NW 2	10	10	·10	●^{0} showers *a.*
25	·83	·55	52·5	53·0	44·2	53·8	4·2	1·8	·289	·352	73	87	S 2	SSE 4	7	10	·05	Cold and breezy.
26	·37	·47	54·0	50·0	49·2	57·8	2·0	0·8	·360	·339	86	94	SSW 3	WNW 3	9	1	·18	●^{2} 1*p.*–2*p.*
27	·65	·84	54·3	52·5	47·8	58·0	1·8	0·7	·371	·376	88	95	NW 3	Calm 0	8	10	·10	Very fine.
28	·84	·80	54·2	57·0	50·0	57·0	0·2	1·3	·415	·425	99	91	SE 2	W 1	10	10	·115	● 10*a.*–3*p.*
29	·82	·83	56·1	55·0	54·0	62·0	0·7	0·8	·430	·409	95	94	S 1	S 1	10	1	—	Very fine. ⌓^{2} *p.*
30	·73	·57	59·0	55·5	53·0	60·0	2·0	0·3	·436	·432	88	97	SE 4	SE 5	0	3	—	∞ 9*a.* Very fine.
31	29·46	29·62	56·0	50·2	50·0	56·4	0·2	1·0	·443	·337	99	93	S 2	WNW 1	10	0	·25	≋^{2} till noon, then ● till 2*p.*
Mean	29·675	29·695	54·4	51·9	49·0	57·5	2·1	1·5	·369	·350	86·4	89·6	2·8	1·9	7·6	7·2	2·845	

DUNROBIN CASTLE, c.d.—AUGUST 1904.

Height above Mean Sea Level, 12 feet. Heights above Ground :—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot
Long. 3° 56′ W. Lat. 57° 59′ N. Gravity Correction, + ·034 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·85	29·92	61·0	57·0	—	66·0	4·0	1·0	·410	·434	77	93	SW	SW	—	—	·12	Breezy *a.* ● showers *p.*
2	·90	·94	60·0	58·0	—	66·5	1·5	1·0	·469	·451	91	93	S	S	—	—	·06	Dull, with ● showers.
3	·95	·99	62·0	63·0	—	67·5	4·0	3·0	·427	·474	77	82	SE	SE	—	—	—	Fine *a.* ● *p.*
4	·91	·79	64·0	64·0	—	69·0	3·5	2·0	·477	·525	80	88	E	E	—	—	·50	Dull, with ● showers.
5	·76	·79	55·0	55·0	—	64·0	2·0	2·0	·375	·375	87	87	W	W	—	—	·08	Fine day.
6	·70	29·70	59·0	54·0	—	65·0	4·0	2·0	·380	·360	76	86	E	E	—	—	·02	Dull all day.
7	29·85	30·04	60·0	56·0	—	62·0	4·0	3·0	·395	·365	76	81	W	N	—	—	·08	● showers.
8	30·08	30·11	62·5	55·0	—	64·0	7·5	3·0	·342	·349	60	81	NW	NW	—	—	·16	● showers.
9	30·04	29·96	58·0	53·0	—	60·0	3·5	2·0	·380	·347	79	86	NW	W	—	—	·13	Dull, with ●^{0} showers.
10	29·87	·84	54·0	51·0	—	61·0	2·5	2·0	·347	·323	83	86	NW	W	—	—	·03	Dull *a.* Fair *p.*
11	·81	·75	56·0	50·0	—	58·0	2·5	3·0	·378	·286	84	80	E	E	—	—	—	Fine day.
12	·84	·92	56·5	49·0	—	62·0	3·0	3·0	·371	·276	81	79	N	W	—	—	·20	Dull, with ● showers.
13	·86	·58	52·0	57·0	—	62·5	1·0	2·0	·361	·405	93	87	SE	E	—	—	·65	Steady ● *a.* ● showers *p.*
14	·34	·26	59·0	57·5	—	64·5	6·0	3·5	·330	·372	66	78	SE	SE	—	—	·10	Fine and breezy.
15	·31	·78	60·0	48·0	—	64·5	5·0	4·0	·369	·243	71	73	SE	SE	—	—	·06	Breezy.
16	·88	·88	56·0	54·0	—	60·0	4·5	2·5	·329	·347	73	83	W	W	—	—	—	Breezy.
17	·82	·75	56·5	53·0	—	58·0	2·5	3·0	·384	·322	84	80	E	E	—	—	—	Clear and breezy.
18	·77	·80	54·5	50·5	—	56·5	4·5	3·0	·306	·293	72	80	E	E	—	—	·04	Fair, but cold.
19	·88	29·92	51·5	47·0	—	61·0	4·0	2·5	·283	·264	74	83	NW	NW	—	—	—	Fine, but dull.
20	·96	30·02	53·0	48·0	—	61·0	4·5	3·0	·288	·263	72	79	NW	N	—	—	·02	Fine day.
21	·96	29·96	53·0	49·0	—	55·0	3·0	2·5	·322	·287	80	83	W	NW	—	—	—	Dull *a.* Fine *p.*
22	29·94	30·04	56·0	49·0	—	56·0	6·0	1·5	·295	·310	65	90	SE	NW	—	—	·10	Fine and breezy.
23	30·12	·15	53·0	50·5	—	58·0	4·0	1·5	·299	·328	74	89	NW	NW	—	—	—	Dull and breezy.
24	30·11	30·09	55·0	45·5	—	56·0	5·0	2·5	·302	·248	70	82	W	W	—	—	—	
25	29·99	29·71	52·0	52·0	—	55·0	4·0	2·0	·287	·335	74	86	W	W	—	—	·07	Fine *a.* Dull *p.*
26	·56	29·68	56·0	50·0	—	58·0	2·0	2·0	·391	·309	87	86	W	NW	—	—	·14	Fine day.
27	·88	30·00	58·0	54·0	—	58·0	5·0	1·0	·342	·388	71	93	W	W	—	—	·09	Fine day.
28	·91	29·96	56·0	59·0	—	64·0	1·0	2·0	·419	·436	93	88	W	NW	—	—	—	Dull day.
29	·95	·89	60·0	58·0	—	65·5	2·0	2·5	·453	·407	88	84	W	E	—	—	—	Fine and warm.
30	·80	·69	63·0	60·0	—	66·5	4·5	2·5	·429	·438	75	85	E	E	—	—	·38	Fine and warm.
31	29·63	29·81	59·0	55·0	—	62·0	2·0	3·5	·436	·337	88	78	W	W	—	—	—	Cloudy day.
Mean	29·847	29·861	57·1	53·6	—	61·5	3·6	2·4	·367	·352	78·1	84·2	—	—	—	—	3·03	

BRAEMAR, a.—AUGUST 1904.

Height above Mean Sea Level, 1,111 feet. Heights above Ground :—Bar., 3 feet. Therms., 4 feet 3 inches. Rain-gauge, 9 inches.
Long. 3° 24′ W. Lat. 57° 0′ N. Gravity Correction, + ·030 in.

1	28·74	28·79	57·2	57·3	52·3	64·2	4·9	3·8	·332	·361	71	77	SW 2	SW 0·5	6	8	·12	Fair, but cloudy.
2	·78	·88	57·4	55·9	54·2	65·8	1·5	2·4	·426	·380	90	85	SW 2	SW 0·5	9	7	—	Fair, but cloudy.
3	·86	·87	62·9	58·8	53·8	65·0	6·1	2·3	·384	·425	67	86	SW 4	SW 2	7	8	—	Fair, but cloudy.
4	·76	·69	64·9	62·1	53·2	72·0	5·2	3·0	·440	·458	72	82	SW 2	SW 0·5	7	8	·72	
5	·59	·64	53·4	52·8	52·2	63·5	1·8	3·2	·358	·316	88	79	SW 0·5	W 0·5	10	2	·03	Cloudy day.
6	·55	·45	53·6	54·6	42·7	55·0	2·9	1·8	·333	·375	80	89	W 0·5	SW 0·5	9	9	·15	● showers.
7	·68	·87	54·0	51·6	50·5	62·2	3·4	2·6	·324	·315	78	82	NW 0·5	NW 0·5	8	4	—	Fine day.
8	·92	·96	57·9	52·9	47·7	61·8	6·2	2·6	·313	·331	65	83	NW 0·5	NW 0·5	4	6	·13	●^{0} showers.
9	·86	·84	52·7	52·9	46·6	63·0	1·1	2·4	·367	·336	92	85	W 0·5	NW 0·5	8	8	—	Fine day.
10	·71	·69	55·8	50·6	45·0	61·1	4·8	2·1	·319	·316	71	86	NW 0·5	NW 0·5	7	7	·11	
11	·58	·56	48·6	48·1	42·4	50·0	1·1	1·2	·315	·306	93	91	NW 0·5	NW 0·5	10	8	·22	Dull, with ●.
12	·69	·82	51·9	49·8	42·8	60·0	3·8	1·5	·291	·320	76	89	NW 0·5	N 0·5	8	7	·16	Fine day.
13	·72	·56	51·6	55·7	44·1	60·3	1·7	2·0	·338	·388	88	87	W 0·5	SW 2	9	10	·17	Dull, with ●.
14	·23	·18	58·4	50·6	49·6	61·8	5·4	1·1	·337	·341	69	93	SW 6	SW 0·5	5	8	·36	● showers.
15	·14	·61	52·6	46·1	44·7	59·2	2·7	4·6	·326	·215	81	69	N 4	NW 2	8	6	·10	● showers.
16	·76	·75	52·6	48·3	43·3	60·0	4·8	3·0	·278	·268	70	79	W 4	SW 0·5	7	4	—	Fine day.
17	·63	·57	52·3	48·8	36·3	59·2	3·9	1·5	·293	·308	74	89	SW 0·5	SW 0·5	7	10	·15	Fine *a.* ● *p.*
18	·62	·55	52·3	48·6	45·4	59·2	4·8	1·1	·274	·315	70	93	SW 1	SW 0·5	8	9	·63	Fine *a.* ● *p.*
19	·67	·79	45·9	44·6	43·8	52·7	3·3	2·9	·238	·232	77	79	SE 0·5	SE 2	8	5	—	Fine day.
20	·80	·85	48·6	48·4	47·3	56·4	3·9	0·4	·252	·330	73	97	SE 0·5	SE 0·5	9	8	·01	
21	·81	·80	49·8	49·6	35·3	52·5	3·6	1·9	·271	·308	76	87	SE 0·5	SW 0·5	5	10	·12	Fine *a.* ● *p.*
22	·74	·85	50·2	48·9	43·2	54·8	3·4	2·2	·280	·294	78	85	SW 0·5	SW 0·5	7	8	·02	●^{0} showers.
23	·93	·96	47·9	47·3	43·4	53·4	2·2	2·8	·280	·261	85	81	S 0·5	NE 0·5	8	8	·01	●^{0} showers.
24	·92	·91	52·4	45·8	44·5	57·0	4·9	2·0	·273	·264	70	86	NW 0·5	NE 0·5	8	2	—	Fine day.
25	·84	·57	46·3	48·6	34·0	53·0	2·3	1·3	·261	·310	84	91	NW 0·5	SW 4	7	10	·06	Fine day.
26	·45	·54	51·9	51·7	47·3	57·9	2·2	3·5	·329	·296	86	77	SW 1	SW 1	8	6	·01	Fine *a.* ● *p.*
27	·70	·86	55·6	54·6	47·0	61·3	4·7	2·1	·319	·367	72	87	SW 4	SW 0·5	6	8	·04	Fine *a.* ● *p.*
28	·90	·85	56·6	59·8	47·7	65·4	1·8	2·9	·405	·423	88	82	SW 0·5	SW 0·5	8	8	—	Fine day.
29	·84	·84	61·0	55·3	47·0	69·3	4·5	1·8	·397	·386	75	88	SW 1	SW 0·5	3	0	—	Fine day.
30	·68	·60	54·6	59·8	47·2	71·3	1·8	1·4	·375	·469	89	91	SW 0·5	SW 0·5	10	9	·41	Fine day.
31	28·49	28·70	57·6	47·9	47·0	60·9	1·1	1·4	·442	·299	93	91	SW 0·5	NW 0·5	7	0	—	☈ ●^{2} 5*a.*–6*a.*
Mean	28·697	28·721	53·8	51·9	45·9	60·3	3·4	2·2	·328	·333	78·7	85·4	1·3	0·8	7·4	6·8	3·73	

LAUDALE, a.—AUGUST 1904.

Height above Mean Sea Level, 14 feet. Heights above Ground :—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41′ W. Lat. 56° 41′ N. Gravity Correction, + ·031 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	—	—	58·0	59·7	55·0	65·0	3·0	2·7	·393	·427	81	84	SW 3	SW 2	8	8	·29	● showers.
2	—	—	62·2	59·8	56·8	67·1	2·2	4·5	·484	·379	87	74	S 2	SSW 2	8	8	·30	Dark, with ● showers.
3	—	—	63·3	61·0	58·0	63·3	4·3	1·0	·439	·503	75	94	SSW 2	SW 2	10	6	·64	Dark and squally, with ●.
4	—	—	62·8	56·0	54·0	68·4	2·1	1·0	·500	·419	87	93	SW 3	SW 3	9	10	·17	Dark, with ● showers.
5	—	—	59·4	54·4	51·3	64·0	1·7	1·6	·453	·378	90	90	W 2	Calm 0	10	4	·06	≡^{0} (mist) ● showers.
6	—	—	57·5	58·0	53·0	62·0	2·5	3·0	·399	·393	84	81	S 2	NW 2	9	10	·06	● showers.
7	—	—	59·0	56·0	54·0	65·0	2·0	1·0	·436	·419	88	93	SW 2	Calm 0	6	4	—	Fine all day.
8	—	—	58·0	53·0	50·0	61·0	3·0	1·0	·393	·374	81	93	NW 1	N 2	0	0	—	Fine and warm.
9	—	—	60·0	58·0	49·0	62·0	5·0	2·0	·369	·421	71	87	NW 1	N 1	6	2	·03	Fine day. ● showers in evening.
10	—	—	57·8	52·0	46·0	62·0	3·6	1·0	·375	·361	78	93	N 1	N 2	4	0	—	Fine afternoon.
11	—	—	59·0	52·0	45·8	62·3	2·0	3·0	·436	·310	88	80	NW 2	Calm 0	7	4	—	⌓^{2} *a.* Fine all day.
12	—	—	58·7	52·8	45·0	63·5	4·7	2·4	·358	·335	72	84	Calm 0	Calm 0	2	4	·95	⌓^{2} *a.* Fine *a.*
13	—	—	57·0	56·9	49·9	63·9	1·7	1·9	·414	·406	89	88	SW 3	SW 3	10	10	1·16	●^{2} all day.
14	—	—	60·3	55·0	52·0	63·7	5·0	2·0	·374	·375	72	87	SW 2	SW 2	4	10	1·00	T ●^{2} all day.
15	—	—	58·0	51·0	48·0	60·2	2·0	3·0	·421	·299	87	80	NNW 4	NW 2	8	10	·04	● showers.
16	—	—	57·9	55·8	49·8	61·9	2·9	4·2	·394	·333	82	75	S 1	S 3	4	9	·06	●^{0} showers all day.
17	—	—	58·9	53·8	51·2	64·3	6·6	1·9	·316	·361	63	87	SSE 2	Calm 0	2	2	—	Fine all day.
18	—	—	59·9	49·2	44·0	63·5	7·2	0·3	·315	·342	62	98	SW 1	Calm 0	2	10	·30	Fine *a.* ● in afternoon.
19	—	—	55·4	48·7	46·0	59·0	2·2	1·7	·379	·301	87	88	SW 3	S 2	8	6	—	Fine day.
20	—	—	55·0	48·0	44·0	62·0	5·0	1·0	·302	·309	70	93	N 2	W 1	4	2	—	Fine all day.
21	—	—	53·8	51·0	45·0	56·3	2·8	0·3	·337	·366	81	98	W 2	Calm 0	10	10	·30	● showers 9*p.*
22	—	—	55·2	48·2	44·0	60·7	4·2	1·2	·323	·307	74	92	NE 1	Calm 0	9	1	·02	
23	—	—	55·3	50·5	43·9	60·4	4·3	2·5	·323	·304	73	83	Calm 0	N 2	4	5	·04	⌓^{2} *a.* ● showers 9*p.*
24	—	—	55·0	48·0	47·0	60·2	4·0	2·0	·325	·285	75	86	N 2	N 1	1	0	—	Fine, but cold.
25	—	—	53·7	54·9	41·1	56·0	4·9	1·1	·288	·400	69	94	E 3	SW 2	6	10	·45	● all afternoon.
26	—	—	56·3	54·0	49·0	60·0	3·1	1·0	·367	·388	81	93	W 5	W 5	10	10	·37	● showers all day.
27	—	—	57·0	59·0	52·0	64·7	3·0	1·0	·377	·467	81	94	W 2	W 2	10	10	—	
28	—	—	62·0	62·0	55·0	66·2	2·0	2·0	·487	·487	88	88	S 4	S 3	10	10	·04	Dark and squally all day.
29	—	—	60·8	59·9	48·8	68·7	3·8	1·8	·413	·457	78	90	S 2	S 1	8	1	—	Fine all day.
30	—	—	67·7	62·8	55·0	76·6	3·7	1·3	·538	·527	79	92	SE 3	SE 1	4	10	·90	Sultry, with ∞. ● from 7*p.*
31	—	—	54·5	56·1	52·9	64·0	1·6	2·9	·379	·369	89	81	NNW 2	W 3	10	10	—	Sunny intervals.
Mean	—	—	58·4	54·8	49·6	63·2	3·4	1·8	·391	·381	79·4	88·2	2·1	1·6	6·5	6·3	7·18	

DUNDEE, c.d.—AUGUST 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground :—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. 2° 56′ W. Lat. 56° 28′ N. Gravity Correction, + ·030 in.

1	29·81	29·82	63·1	59·4	53·9	72·1	4·9	3·4	·419	·402	72	80	SW 1	SW 1	5	10	·08	Cloud and sunshine. Distant T.
2	·83	29·90	58·4	62·4	53·0	64·7	0·7	3·4	·467	·451	96	80	SE 1	SE 1	10	10	—	● 7*a.*–8*a.*
3	·92	30·04	63·4	66·4	56·8	73·5	3·0	2·6	·482	·551	82	85	SW 1	SW 1	10	7	—	Cloud and sunshine.
4	·80	29·68	67·3	64·1	52·9	76·5	3·3	2·3	·544	·517	81	87	SW 1	SW 1	5	10	1·40	Cloud and sunshine.
5	·60	·70	55·8	55·5	56·0	69·4	0·8	1·5	·422	·397	94	90	W 1	SW 1	10	7	·06	☈ in past *n.* ● till 10*a.*
6	·56	·49	56·4	56·8	51·1	62·1	1·3	1·0	·416	·432	92	94	E 2	NE 1	10	10	·08	Dull, with ● showers.
7	·69	·86	57·5	56·1	54·6	68·5	2·3	2·4	·405	·382	85	84	SW 2	W 1	7	7	·10	Dull, with ● showers.
8	·95	·97	57·8	55·4	51·4	70·1	3·4	1·0	·380	·410	79	94	NW 1	W 1	5	7	·03	Cloud and sunshine.
9	·90	·83	62·1	52·7	49·5	69·3	5·3	1·0	·393	·370	71	93	NW 1	NE 1	5	10	·40	Cloudy day. ● 6.30 *p.*
10	·73	·66	56·4	52·4	48·2	68·3	2·2	1·0	·391	·366	86	93	W 1	SW 1	10	7	·40	Dull, with ● showers.
11	·55	·56	51·9	46·8	47·0	55·1	0·5	0·6	·373	·306	97	95	NE 2	NW 1	10	10	1·05	● *n.* and during day.
12	·71	·83	57·8	55·9	44·3	64·8	4·7	2·6	·347	·374	73	84	NW 2	W 1	7	10	·14	Cloud and sunshine.
13	·77	·59	53·9	56·0	50·3	60·8	0·5	1·0	·401	·419	97	93	SE 1	SW 2	10	10	·22	● *n.* and till 10*a.* ● showers.
14	·27	·15	61·8	56·0	54·7	68·8	3·3	2·2	·445	·386	81	86	SW 4	SW 2	7	10	·17	● *n.* ● showers.
15	·08	·62	55·2	49·6	50·1	67·4	1·4	4·0	·395	·262	91	74	NW 2	NW 2	10	5	·03	● *n.* ● showers.
16	·81	·79	57·9	52·8	44·4	68·2	5·4	2·7	·331	·328	69	82	W 2	SW 2	7	10	—	Cloud and sunshine.
17	·66	·52	57·5	49·6	46·2	61·7	4·2	0·5	·354	·342	75	97	SE 1	E 1	5	10	·46	● from 4*p.*
18	·63	·56	56·9	50·8	46·7	60·9	4·8	0·3	·331	·365	71	98	NE 1	SE 1	5	10	·59	● *n.* and from 4*p.* T 3*p.*
19	·68	·79	50·2	50·0	47·0	57·1	2·7	1·9	·296	·312	82	87	NE 2	NW 2	10	10	—	
20	·85	·89	55·6	48·3	42·2	61·9	5·1	0·7	·310	·322	70	95	NW 1	SE 1	5	5	·10	● showers from 1*p.*
21	·87	·79	54·5	50·3	43·2	58·6	1·4	1·4	·384	·331	91	90	W 2	W 1	10	10	·05	Dull, with ● showers.
22	·75	·85	49·8	49·1	46·3	57·8	1·3	1·6	·325	·309	91	89	NE 1	NE 2	10	10	·01	Dull, with ● showers.
23	·97	·98	55·6	49·6	43·3	59·7	4·7	1·9	·319	·308	72	87	NE 1	E 1	10	10	·03	Dull, with ● showers.
24	·96	·95	57·0	47·6	47·2	63·2	5·2	0·9	·322	·308	69	94	NE 1	NE 1	10	5	·03	Cloudy day. ● showers 3*p.*–5*p.*
25	·89	·64	51·5	51·0	44·9	61·3	1·7	1·5	·336	·336	89	90	SE 1	SW 1	10	10	·11	● *n.* ● showers from 3*p.*
26	·52	·58	55·6	53·6	50·7	63·8	2·7	2·3	·367	·347	82	84	SW 2	SW 2	10	10	·01	Cloudy day. ● showers noon.
27	·75	·87	61·3	56·6	51·0	65·8	5·6	2·1	·373	·397	69	86	NW 1	W 2	5	10	—	Cloud and sunshine.
28	·93	·88	56·6	59·6	51·3	69·9	1·1	1·7	·426	·456	93	89	W 1	SW 1	10	10	·01	Dull, with ●^{0} showers.
29	·88	·82	65·4	56·8	53·3	72·6	4·2	1·3	·478	·423	77	92	SW 1	NE 1	0	0	—	Fine day.
30	·72	·58	59·1	56·6	50·3	69·4	1·6	0·9	·451	·432	90	94	SE 1	SE 1	10	10	—	Dull day.
31	29·48	29·69	57·6	53·6	54·2	62·0	1·1	0·9	·442	·386	93	94	SW 1	SE 1	10	10	·02	Dull day. ●^{0} 1*p.*–3*p.*
Mean	29·726	29·739	57·4	54·2	49·5	65·3	2·9	1·7	·391	·378	82·6	89·0	1·4	1·3	8·0	8·7	5·58	

GLASGOW, a.—AUGUST 1904.

Height above Mean Sea Level, 180 feet. Heights above Ground:—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18′ W. Lat. 55° 53′ N. Gravity Correction, + ·029 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Vapour Pressure.		Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·79	29·81	60·9	59·4	53·8	68·1	5·5	3·7	·369	·395	69	78	S 2	S 1	9	9	·592	Cloudy day. ● 11p.
2	·79	·87	59·2	60·7	56·8	65·6	0·8	3·3	·477	·426	95	80	SW 1	S 1	10	10	—	●^{2} before 9a. Dull and cloudy.
3	·88	·85	65·2	64·1	60·5	68·7	5·2	4·6	·444	·445	72	75	S 2	Calm 0	10	9	—	Dull day.
4	·73	·65	67·6	59·5	59·5	71·5	5·1	0·9	·491	·480	73	95	S 1	Calm 0	9	10	·386	Dull day. ● after 6p.
5	·63	·69	60·3	55·4	54·3	62·2	5·8	2·2	·354	·377	68	86	SW 2	Calm 0	6	9	·120	● early a. Dull and cloudy.
6	·43	·46	56·2	58·8	55·1	62·4	2·0	2·8	·394	·410	87	83	E 1	W 2	10	10	·218	Dull day. ●^{2} showers.
7	·75	·89	59·3	56·2	53·3	64·1	5·3	4·3	·351	·335	69	74	W 2	W 1	8	1	—	Cloudy day.
8	·97	·99	58·9	53·4	50·3	64·6	5·2	3·0	·349	·327	70	80	W 1	W 1	5	1	—	Fine day.
9	·90	·82	56·9	54·5	48·7	62·2	4·1	2·7	·348	·350	75	82	W 1	SW 1	7	7	—	Cloudy day.
10	·73	·64	57·1	53·9	50·7	63·4	3·9	3·3	·355	·326	76	79	Calm 0	Calm 0	9	8	·588	Cloudy day.
11	·50	·57	50·5	52·3	49·8	54·6	1·1	1·9	·339	·341	92	87	N 1	W 1	10	9	·056	Overcast, with ●.
12	·71	·85	56·2	53·2	45·7	62·1	5·2	2·5	·314	·338	69	83	W 1	Calm 0	1	9	·080	Clear and fine till 1p., then cloudy.
13	·71	·53	57·2	57·2	52·0	61·9	2·2	1·1	·403	·434	86	93	S 1	S 2	10	10	·372	Dull, with ●.
14	·26	·11	59·6	56·4	56·2	63·4	4·3	3·4	·381	·359	75	79	SW 3	S 2	7	10	·167	Cloudy, with ●.
15	·18	·67	55·3	50·2	50·2	62·4	3·0	4·2	·354	·263	81	73	W 2	SW 1	9	6	—	Cloudy day.
16	·83	·76	56·4	52·1	46·8	60·4	5·1	2·8	·319	·317	70	81	SW 1	Calm 0	6	10	—	Cloudy day.
17	·59	·51	53·2	51·1	47·6	56·7	2·9	2·1	·328	·322	81	85	NE 1	NE 1	10	10	·050	Overcast day. ● evening.
18	·61	·53	55·9	49·9	48·5	61·0	4·9	1·3	·318	·326	70	91	Calm 0	SW 1	3	6	·334	Fine a., then ●^{2} showers.
19	·69	·79	51·5	50·9	46·8	57·7	2·9	3·3	·307	·291	81	79	Calm 0	NW 1	10	4	—	●^{2} till 1a. Dull day.
20	·86	·88	53·1	49·9	42·9	61·2	4·7	2·8	·285	·289	70	82	W 1	Calm 0	6	0	·004	Cloudy a. Clear afternoon.
21	·86	·77	49·7	50·8	44·2	56·4	2·1	0·9	·304	·349	86	93	Calm 0	Calm 0	10	10	·173	Dull and overcast. ● p.
22	·71	·84	52·3	49·6	49·0	57·7	2·1	1·2	·336	·324	85	92	NE 1	Calm 0	10	5	·130	● a. ●^{2} showers 3p.–4p.
23	·97	·98	52·2	51·8	48·1	59·2	2·5	1·8	·326	·338	83	87	Calm 0	Calm 0	10	10	·086	Cloudy, with ● showers.
24	·95	·92	54·5	52·0	45·9	62·1	4·7	2·8	·302	·315	71	81	Calm 0	Calm 0	8	6	·008	Cloudy day. ● shower ⌒ 5.30p.
25	·85	·58	52·1	52·9	44·7	57·7	2·5	1·0	·324	·372	83	93	SW 1	SW 1	8	10	·045	Dull day. ●^{0} 4p.–11p.
26	·52	·63	55·6	53·3	51·5	59·7	2·7	1·5	·367	·365	82	90	SW 2	SW 1	10	10	·070	Cloudy day. ●^{0} showers.
27	·77	·89	57·9	57·5	52·5	59·7	4·9	1·4	·343	·430	71	91	W 1	Calm 0	9	10	·010	●^{0} shower 6a. Cloudy day.
28	·91	·86	61·5	59·4	56·8	67·2	2·3	1·5	·470	·459	86	91	W 1	Calm 0	9	8	—	● shower 6a. Dull and cloudy.
29	·86	·78	61·1	62·1	58·1	71·3	2·5	2·3	·457	·480	85	86	SW 2	NE 1	9	2	—	Cloudy day.
30	·65	·52	59·9	62·5	55·4	71·5	2·1	0·8	·449	·538	88	95	NE 2	Calm 0	0	10	·438	Dull after 1p. ●^{2} n.
31	29·52	29·70	55·5	52·3	52·3	63·1	2·9	2·0	·360	·339	82	86	W 2	SW 1	10	0	—	●^{0} early a. Fine from 11a.
Mean	29·713	29·720	56·9	54·9	51·2	62·6	3·6	2·4	·365	·370	78·4	84·8	1·2	0·6	8·0	7·4	3·927	

COCKLE PARK (NEAR MORPETH).—AUGUST 1904.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41′ W. Lat. 55° 13′ N. Gravity Correction, + ·026 in.

1	29·69	29·72	63	54	53	72	6·0	1·0	·387	·388	67	93	SW 3	Calm 0	3	2	—	Fine day.
2	·72	·79	64	64	52	69	4·0	3·0	·461	·492	77	82	S 3	Calm 0	8	8	—	Dull day.
3	·80	·74	68	59	55	80	6·0	0·0	·470	·500	68	100	SW 3	NW 1	0	1	·045	Fine day.
4	·65	·52	70	60	58	73	4·0	0·0	·576	·518	78	100	SE 4	SE 1	6	10	·182	Cloudy day. Thunder shower p.
5	·45	·57	60	55	53	68	2·0	1·0	·453	·403	88	93	SW 3	SW 2	3	4	·014	Fine day.
6	·41	·26	58	59	48	69	3·0	2·0	·393	·436	81	88	SSE 5	W 6	10	7	·040	Cloudy, with ● showers.
7	·58	·73	62	53	51	67	5·0	1·0	·399	·374	72	93	NW 6	NW 4	6	1	·015	● showers and bright intervals.
8	·80	·81	60	53	46	65	4·0	1·0	·395	·374	76	93	NW 1	NW 3	7	4	·158	● showers afternoon and evening.
9	·74	·66	59	52	45	63	5·0	1·0	·354	·361	71	93	NW 3	W 3	4	8	·145	Fine a., then ●^{2} showers.
10	·59	·49	57	52	47	64	3·0	1·0	·377	·361	81	93	NW 3	W 5	5	2	·073	Fine day.
11	·53	·34	50	47	46	59	0·0	0·0	·361	·323	100	100	SE 2	NW 6	10	10	·493	● a. Overcast day. ●^{2} p.
12	·54	·71	56	51	46	61	4·0	2·0	·340	·323	75	86	NW 2	NW 3	7	1	·013	Fine day.
13	·68	·43	59	55	51	62	4·0	1·0	·380	·403	76	93	SW 3	SE 2	6	8	·075	Cloudy day.
14	29·19	·09	64	54	54	68	3·0	1·0	·492	·388	82	93	SW 4	SW 3	6	8	·080	Fine a. ● showers evening.
15	28·93	·44	58	53	51	66	3·0	1·0	·393	·374	81	93	NW 7	NW 3	9	10	·025	Fine day. ● n.
16	29·68	·64	55	52	42	64	4·0	2·0	·325	·335	75	86	W 3	W 2	1	9	—	Fine day.
17	·48	·25	52	51	45	55	2·0	0·0	·335	·374	86	100	Calm 0	NE 4	10	10	·495	Dull day.
18	·42	·45	55	52	49	60	4·0	1·0	·325	·361	75	93	NW 4	SW 3	6	8	·070	Cloudy day. ● p.
19	·42	·62	55	50	47	55	3·0	1·0	·349	·334	81	93	NW 4	NW 1	6	8	·030	● a. Cloudy day.
20	·67	·72	53	46	45	57	4·0	1·0	·299	·287	74	93	WNW 3	Calm 0	4	0	—	Fine day.
21	·71	·65	55	49	40	60	4·0	1·0	·325	·322	75	93	W 3	Calm 0	8	7	—	Cloudy day.
22	·52	·63	49	49	42	52	0·0	1·0	·348	·322	100	93	N 2	Calm 0	10	10	·750	● all day.
23	·75	·79	52	49	47	59	2·0	1·0	·335	·322	86	93	N 3	NW 2	7	7	·010	Cloudy day.
24	·74	·76	50	50	44	59	1·0	1·0	·334	·334	93	93	NW 4	NW 1	10	4	·020	● showers a. Fine p.
25	·75	·56	55	52	43	61	3·0	1·0	·349	·361	81	93	S 1	SE 3	6	10	·020	Cloudy day. ● p.
26	·44	·46	55	54	51	62	2·0	1·0	·375	·388	87	93	W 4	W 5	9	7	—	Cloudy day.
27	·64	·76	54	56	50	65	2·0	1·0	·360	·419	86	93	W 4	W 4	7	7	—	Fine day.
28	·79	·73	64	61	51	67	3·0	1·0	·492	·503	82	94	SW 3	SW 3	6	6	·025	Cloudy day.
29	·75	·65	68	57	54	74	5·0	1·0	·501	·434	73	93	ESE 2	Calm 0	1	0	—	Fine day.
30	·57	·41	64	53	48	68	4·0	0·0	·461	·403	77	100	SE 1	NW 1	0	6	·020	Fine day.
31	29·33	29·50	63	55	50	67	2·0	1·0	·506	·403	88	93	SW 3	NW 2	7	10	—	Cloudy day.
Mean	29·573	29·578	58·3	53·5	48·5	64·2	3·3	1·0	·395	·385	80·4	93·2	3·1	2·4	6·1	6·2	2·798	

SCARBOROUGH, a.—AUGUST 1904.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24′ W. Lat. 54° 17′ N. Gravity Correction, + ·025 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Vapour Pressure.		Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·96	29·96	66·2	*65·0*	56·5	73·0	7·0	*6·8*	·410	*·397*	64	*64*	SW 3	S 4	2	6	—	Very fine.
2	29·98	30·01	68·0	67·2	55·5	72·0	6·8	5·7	·447	·464	65	70	SW 3	S 5	6	6	—	Very fine.
3	30·06	30·01	70·8	63·5	60·0	79·0	8·3	3·5	·451	·465	60	80	SW 3	SW 4	0	4	—	Very fine.
4	29·94	29·77	65·8	68·6	61·0	71·5	4·0	6·2	·492	·473	78	68	S 2	SW 3	10	10	·12	Fine generally. ☈● 5p.
5	·72	·79	66·2	*63·5*	60·2	75·0	5·4	*5·0*	·456	*·421*	71	*72*	SW 5	SW 4	6	6	—	Dull at intervals.
6	·73	·64	60·8	65·5	56·5	71·5	4·6	8·0	·391	·373	73	60	SW 5	SW 6	8	8	—	Dull.
7	29·79	29·94	63·5	*61·5*	55·0	71·8	8·3	*4·0*	·335	*·418*	57	*77*	W 8	W 5	6	4	—	Very fine.
8	30·01	30·03	63·5	57·2	51·0	68·5	6·5	2·7	·381	·389	65	83	N 2	NW 4	2	10	·10	Fine a. Dull p.
9	29·99	29·92	61·8	59·8	49·0	67·2	7·0	6·3	·345	·335	63	64	NW 3	NW 2	6	6	·07	
10	·83	·75	60·0	56·0	50·0	63·8	5·8	1·2	·349	·413	67	92	NW 3	S 3	6	8	·05	Fine.
11	·65	·58	54·8	57·5	51·5	61·0	3·0	6·0	·346	·311	80	66	SW 4	SW 4	10	10	·02	Dull and mild.
12	·75	·89	61·0	55·5	47·0	64·8	7·2	2·7	·329	·364	62	82	NW 3	S 3	4	6	—	Fine.
13	·98	·81	59·2	63·5	47·0	67·5	5·4	7·3	·346	·360	69	62	SW 3	SW 2	3	10	·15	Dull, with ● showers.
14	·53	·43	59·2	66·5	55·0	71·8	2·2	9·0	·433	·364	86	56	SW 6	W 5	10	6	·09	Dull at intervals.
15	·31	·63	58·5	64·0	54·0	67·2	3·0	7·8	·400	·357	82	59	SW 6	NW 6	10	8	·01	Fine.
16	·92	·92	59·8	56·8	48·5	66·0	8·6	5·0	·285	·324	55	70	NE 3	SE 3	1	6	—	Very fine.
17	·73	·41	55·0	52·0	51·0	58·2	1·8	0·5	·379	·374	88	97	S 3	S 5	10	10	1·26	Very wet day.
18	·57	·70	53·5	54·0	51·0	62·0	2·0	3·5	·355	·324	86	78	N 5	NE 5	4	10	—	Very fine.
19	·64	·80	59·5	53·5	51·0	61·0	6·7	2·3	·322	·346	63	84	NW 4	N 6	6	8	—	Overcast.
20	·89	·96	54·0	52·0	47·0	57·8	3·5	2·5	·324	·323	78	83	SW 4	NW 3	6	3	—	Fine.
21	·97	·92	59·2	54·8	44·5	61·5	6·0	5·0	·334	·299	66	69	SW 3	S 4	6	10	·23	Dull.
22	·73	·74	50·5	51·5	50·0	57·0	0·7	0·5	·349	·367	95	97	S 3	E 3	10	10	·29	Very dull, with ≋●.
23	·95	·97	53·2	53·8	51·0	58·5	1·4	3·8	·366	·313	90	76	N 3	N 4	10	6	·08	≋ 9a. Fine.
24	29·95	·97	54·0	54·0	47·0	59·5	3·5	2·8	·324	·340	78	81	NNW 5	NW 5	6	8	—	Dull.
25	30·00	·85	55·8	58·8	47·0	61·0	3·8	5·3	·339	·344	76	69	NW 2	SW 4	2	10	·02	Fine cool day.
26	29·72	·75	58·5	59·8	47·0	64·0	4·5	6·3	·360	·334	74	64	W 3	W 4	8	6	—	Cloudy and overcast.
27	29·84	29·98	64·0	63·0	54·5	67·5	7·5	4·8	·365	·419	61	73	NW 5	W 2	4	9	—	Fine.
28	30·03	30·00	65·8	63·0	55·0	76·2	6·3	3·5	·422	·457	66	80	NW 2	SW 2	4	2	—	Very fine.
29	30·01	29·90	67·2	60·0	56·8	74·2	5·4	2·8	·473	·428	71	83	SW 2	SE 3	2	4	—	Very fine.
30	29·82	·66	61·8	57·8	54·5	66·8	4·3	1·3	·415	·437	75	91	SE 2	SE 3	2	6	·02	Very fine.
31	29·59	29·67	61·5	60·2	54·5	71·0	2·0	2·2	·479	·449	88	86	W 2	NE 2	10	10	·15	Dull, with ●.
Mean	29·825	29·817	60·4	59·3	52·2	66·7	4·9	4·3	·381	·380	72·6	75·4	3·5	3·8	5·8	7·3	2·66	

CRONKBOURNE, a.—AUGUST 1904.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29′ W. Lat. 54° 10′ N. Gravity Correction, + ·024 in.

1	29·89	29·90	60·5	58·2	54·6	64·0	1·5	0·6	·477	·467	91	96	S 3–4	SSW 3	4	7	·082	Fine till 3p., then ● showers.
2	·92	·97	58·5	60·4	57·0	62·5	0·5	0·9	·474	·496	97	95	SSW 3	S 3	10	8	—	Dull day.
3	·98	·90	64·2	59·3	58·7	68·4	2·9	0·6	·499	·486	83	96	SSE 3	NNE 2	7	4	—	Fine day. ⌓
4	·80	·69	66·0	60·4	53·4	69·2	3·6	0·1	·509	·523	80	100	ESE 3	W 1	10	10	1·130	T a. Cloudy day. ●^{2} showers p.
5	·76	·78	59·2	57·8	53·8	63·8	1·3	1·8	·461	·424	92	88	WNW 2	Calm 0	9	10	·247	●^{2} a. Fine day. ● n.
6	·47	29·73	57·7	55·4	54·8	61·0	1·2	2·2	·441	·377	93	86	S 6	W 4–5	10	4	·012	● a. and 3p. Dull day. Squally ↗.
7	29·89	30·00	60·2	53·2	51·3	65·2	4·5	1·5	·385	·363	74	90	W 3	NW 2	3	8	—	Fine day. ⌓
8	30·07	30·08	59·0	54·0	53·0	63·8	3·7	2·0	·388	·360	78	86	NW 2	Calm 0	6	8	·149	Very fine day. ⌓ p.
9	29·93	29·92	58·0	51·3	48·0	63·5	4·1	1·0	·365	·352	76	93	WNW 2	WNW 2	10	4	—	Fine day.
10	·83	·73	58·7	53·5	47·5	62·4	2·7	1·9	·411	·356	83	87	WNW 2	SW 1	3	10	·255	Fine day.
11	·60	·69	55·0	50·4	50·3	61·8	3·6	1·1	·335	·338	77	92	WNW 4–5	WNW 1	10	3	·083	● after 5p.
12	·82	·94	57·4	54·8	50·4	64·7	3·0	1·5	·384	·387	81	90	WNW 3–4	NW 1	9	7	—	Fine day.
13	·84	·59	60·2	57·8	48·8	62·5	2·7	0·2	·435	·472	84	98	S 5	S 5	8	10	·662	Dull day. ● after 4p.
14	·43	·31	61·2	55·4	55·4	63·8	2·2	2·0	·467	·382	87	87	SW 4–5	SSW 5	7	4	·184	Fine till 3p., then ●^{2} showers.
15	·40	·77	59·3	53·0	52·0	64·8	4·0	2·8	·385	·327	76	81	W 5–6	NW 5	8	4	·064	Fine day. ●^{2} showers 1.30p.–2p.
16	·94	·80	58·6	50·4	43·0	59·8	6·5	1·2	·314	·335	64	91	S 2	NNW 1	4	8	·331	Fine a. Dull, with ● p.
17	·57	·54	53·3	52·2	49·0	60·8	1·0	1·2	·379	·358	93	92	ESE 4	NNW 5	10	10	·121	≋● a. Overcast day.
18	·70	·68	55·2	54·0	48·6	61·4	2·2	3·2	·373	·329	86	79	NW 4	W 4	6	8	·006	Fine a. Dull p.
19	·74	·87	55·4	54·0	50·2	63·0	3·0	3·6	·355	·320	81	76	WNW 3	NNW 4	7	10	·018	● showers 4p.
20	·95	·96	59·0	45·6	45·6	61·4	6·0	2·0	·330	·261	66	85	NW 4	NW 1	5	2	—	Very fine day. ⌓ p.
21	·92	·83	55·2	50·2	43·0	60·7	3·9	1·2	·330	·332	76	92	SW 1	N 1	10	7	·430	●^{2} n. ⌓
22	29·68	29·84	53·6	52·0	47·0	57·5	0·6	2·9	·394	·313	96	81	NNE 4	N 3	9	9	·053	Dull day. ● showers after 3p.
23	30·00	30·02	57·0	50·4	45·1	59·8	3·0	2·4	·377	·305	81	84	NNW 3	NNW 2	9	3	·037	● showers a. Cloudy day.
24	30·00	30·01	54·3	49·4	44·8	61·4	2·4	1·4	·354	·317	83	90	NNW 1	SW 2	6	3	—	Cloudy day.
25	29·94	29·73	57·0	54·6	42·5	57·8	2·2	0·3	·399	·419	86	98	WSW 3	SSW 4–5	8	10	·194	Dull day. ● after 3.30p.
26	·72	·80	56·2	57·0	51·8	60·4	3·2	3·1	·362	·374	80	80	WSW 4–5	W 3–4	10	10	—	Dull day.
27	29·91	·97	58·3	57·6	53·5	65·3	3·1	0·2	·395	·470	80	99	W 3	WSW 1	8	0	·020	Cloudy day. ≋ p.
28	30·00	·96	57·3	58·0	55·8	62·0	0·0	0·5	·470	·467	100	97	S 1	SE 1	0	0	·003	≋● a. Dull day.
29	29·92	·83	63·7	57·0	55·0	70·0	2·5	1·8	·503	·411	85	88	ESE 2	Calm 0	0	0	—	≋ a. Fine day. T
30	·68	·61	63·0	59·2	54·3	63·7	4·0	0·3	·443	·494	77	98	E 3	WSW 2	8	10	·310	Dull day. ● showers afternoon [and n.
31	29·63	29·70	57·0	55·6	53·7	61·8	2·8	2·8	·383	·365	82	82	NW 4	WNW 4	7	3	—	Fine day.
Mean	29·804	29·810	58·4	54·6	50·7	62·8	2·8	1·6	·406	·386	82·8	89·6	3·2	2·4	7·1	6·3	4·391	

STONYHURST, a.—AUGUST 1904.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., −12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28′ W. Lat. 53° 51′ N. Gravity Correction, + ·023 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·71	29·73	63·3	58·4	53·9	68·9	6·3	2·6	·384	·410	66	84	SW by S 2	Calm 0	8	0	—	Fine, warm, and sunny.
2	·74	·78	65·0	62·7	53·1	71·4	5·4	3·1	·435	·466	71	82	S 1	Calm 0	9	4	—	Cloudy, with bright intervals.
3	·81	·72	69·0	69·5	55·8	78·4	8·0	5·5	·429	·512	60	71	SWbyS 3	Calm 0	8	4	·160	Bright, and very warm.
4	·63	·50	64·5	66·2	64·3	69·5	3·0	2·2	·502	·561	83	87	Calm 0	Calm 0	10	10	·325	T● showers. Kp.
5	·54	·60	63·0	56·0	56·0	66·7	5·7	3·0	·395	·365	69	81	WbyS 2	Calm 0	8	4	·010	Fine day. T
6	·38	·47	63·4	57·4	55·1	66·5	4·4	4·4	·438	·347	75	73	S 5	WSW 6	10	10	·130	/ (gale) 6a. ●⁰ from 10a. /
7	·66	·77	59·0	56·4	54·1	63·2	5·0	3·2	·354	·364	71	80	W 3	W 1	7	4	—	Cloudy a. Fine day.
8	·82	·85	61·0	55·3	47·9	63·9	6·0	4·1	·358	·328	67	74	W 2	W 1	8	0	·215	Bright and sunny.
9	·77	·69	56·3	53·4	47·8	62·2	2·1	2·8	·393	·332	86	82	Calm 0	Calm 0	10	4	·050	● 7a.–11a., then fine.
10	·61	·53	58·0	55·0	50·5	61·2	4·0	4·0	·367	·325	76	75	W 1	Calm 0	9	10	·230	Bright and sunny. Overcast p.
11	·37	·44	55·0	52·0	51·5	56·7	3·0	2·0	·349	·335	81	86	WSW 2	WSW 2	10	7	·340	●² showers.
12	·56	·75	58·0	53·7	51·3	60·4	4·5	2·7	·355	·338	74	82	W 3	W 1	10	0	·040	● showers, with bright intervals.
13	·71	·52	56·0	58·6	47·8	64·2	2·7	5·3	·373	·343	83	70	SbyW 1	SSW 1	10	9	·515	Cloudy day. [< p.
14	·26	·18	58·6	58·5	55·7	64·7	2·1	2·5	·428	·414	87	84	SSW 3	SW 3	10	10	·560	● a. Bright intervals. ● showers
15	·12	·52	55·7	54·2	54·0	62·3	1·4	1·2	·404	·385	91	92	WbyS 6	WNW 3	10	3	·110	/ (gale) 7a. ● a., fine later.
16	·72	·64	57·0	52·2	46·3	60·2	6·7	4·2	·289	·285	62	73	Calm 0	Calm 0	9	9	·150	Fine and warm.
17	·41	·18	52·0	54·0	46·8	55·1	1·6	1·3	·345	·380	89	91	NE 1	WbyS 1	10	10	·715	● all morning. K● showers
18	·46	·49	55·0	55·3	50·5	60·1	5·5	2·8	·291	·359	68	82	W 1	WbyS 1	8	10	·220	Cloudy day. [5.30 p.
19	·48	·63	54·0	52·0	50·5	57·4	3·7	1·7	·317	·343	76	88	W 2	Calm 0	9	9	·010	Fine a., then ● showers. Clear p.
20	·68	·74	57·0	50·0	46·5	59·2	7·0	3·0	·283	·286	61	80	W 2	Calm 0	7	5	—	Sunny all day.
21	·72	·62	53·0	52·3	42·1	57·7	3·5	2·9	·311	·317	77	80	Calm 0	Calm 0	9	10	·410	Cloudy day.
22	·42	·53	50·0	50·2	48·5	52·4	1·8	1·8	·314	·317	87	88	NE 1	NNE 1	10	10	·450	● 7a.–noon. ●² n.
23	·76	·78	52·8	48·3	47·0	58·4	3·6	1·8	·306	·294	76	88	Calm 0	Calm 0	10	8	·535	●⁰ a. T●² 4p. ⊍ 10p.
24	·75	·77	55·8	48·3	45·2	57·6	6·1	2·3	·290	·282	65	84	N 1	Calm 0	9	0	·008	Cloudy day.
25	·75	·59	56·4	53·4	44·5	59·0	3·4	2·4	·359	·342	79	84	SW 1	SWbyS 3	8	10	·015	Cloudy day. ●⁰ p.
26	·51	·57	57·0	57·0	52·3	60·0	4·0	3·0	·351	·377	75	81	WbyS 3	W 3	10	10	—	Cloudy day. Squally /.
27	·68	·79	57·5	57·6	53·9	62·6	4·0	2·4	·359	·404	76	84	W 3	Calm 0	10	8	—	Cloudy a. Fine day.
28	·81	·76	64·0	64·0	53·6	73·7	3·8	4·0	·467	·461	78	77	Calm 0	WbyS 1	9	0	—	Fine and warm.
29	·73	·63	67·0	64·5	54·5	73·6	6·0	5·1	·453	·436	68	72	NNW 1	S 1	0	7	—	Fine and sunny. ≡⁰ (mist) p.
30	·50	·39	66·0	62·0	55·8	73·8	6·0	2·3	·434	·478	68	86	NbyE 1	WbyS 2	8	10	·055	Sunny a., then cloudy. K● p.
31	29·34	29·50	58·0	57·0	56·5	62·6	2·0	5·0	·421	·327	87	70	W 2	N 2	10	10	—	Cloudy day.
Mean	29·594	29·601	58·7	56·3	51·4	63·3	4·3	3·1	·373	·371	75·2	81·0	1·7	1·1	8·8	6·6	5·253	

HILLINGTON, a.b.—AUGUST 1904.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33′ E. Lat. 52° 48′ N. Gravity Correction, + ·021 in.

1	30·04	30·04	64·0	64·0	55·0	77·5	5·2	3·3	·424	·480	71	80	SW 2	WSW 1	6	8	—	Very fine and warm.
2	·06	·10	69·1	62·8	52·9	78·3	7·4	5·3	·447	·401	63	70	SW 1	SSE 1	0	0	—	Very fine and warm.
3	30·13	30·06	73·8	67·0	57·1	85·3	8·4	5·5	·505	·451	61	70	SW 2	S 1	0	0	—	Very fine and very hot. [●⁰ 9p.
4	29·95	29·83	80·7	68·6	60·8	88·3	11·0	5·1	·560	·509	53	73	S 2	Calm 0	2	10	—	Much cir. Very fine day. T 4p.
5	·82	·88	66·1	62·9	60·1	77·3	4·9	3·2	·470	·464	73	81	SW 2	WSW 1	10	10	—	Light clouds. Very fine and warm.
6	·84	29·82	61·6	62·0	55·0	71·1	4·4	6·2	·410	·366	75	66	SW 2	WSW 4	10	9	—	Very dull day. / afternoon.
7	29·92	30·02	63·1	53·8	52·1	71·4	7·4	2·2	·353	·353	61	85	WSW 4	WNW 1	0	5	—	Very fine and sunny. [ening 6p.
8	30·06	30·06	63·7	58·1	45·0	73·3	7·0	2·6	·373	·406	63	84	NW 2	Calm 0	0	10	—	⌓. Fine and sunny. Very threat-
9	30·01	29·94	62·9	52·6	47·1	69·5	5·3	0·9	·403	·371	70	93	NW 1	NW 1	0	1	—	⌓. Cloudy afternoon. Cool even-
10	29·88	·81	61·1	57·5	42·8	68·8	5·3	3·1	·375	·382	70	81	NW 1	NW 1	4	10	—	Very fine, with clouds. [ing.
11	·71	29·70	60·0	53·8	50·3	63·3	4·4	4·0	·384	·309	74	75	NW 1	Calm 0	10	0	·15	Overcast day. ● noon–4p.
12	29·86	30·04	60·2	50·9	49·0	67·6	5·4	0·3	·361	·365	69	98	WNW 3	NW 1	6	0	·10	/● showers.
13	30·03	29·89	60·2	58·1	41·9	72·4	5·0	3·4	·371	·382	71	80	SW 1	Calm 0	5	1	·02	Very fine day. Much cir. [ing.
14	29·69	·60	61·1	58·0	53·9	67·5	2·5	3·4	·457	·381	84	80	SW 2	SW 1	10	0	·17	●⁰ 7a.–9a. and 11a.–1p. Clear even-
15	·51	·76	63·1	57·8	55·1	67·4	7·3	2·1	·355	·415	61	86	W 5	NW 1	7	1	—	/ a. Clear evening. 6.30p.
16	·99	·93	57·0	56·0	47·4	67·2	5·6	4·6	·313	·323	67	72	NW 2	SE 1	4	9	—	Very fine day. Wind SW 10a., SE.
17	·76	·46	58·2	55·1	52·8	61·3	3·6	0·4	·379	·422	78	97	SW 1	W 2	10	8	·65	●⁰ a. ● 4p. T 7p.
18	·61	·78	55·0	56·8	51·1	63·4	2·3	4·0	·367	·349	84	75	NW 4	NW 1	7	10	—	●² early a. Cloudy day.
19	·76	·89	57·8	52·7	48·4	61·6	5·3	1·9	·331	·346	69	87	WNW 3	Calm 0	8	10	—	Cloudy day. ⌓². [Clear evening.
20	·95	·97	56·3	48·1	47·2	65·4	4·7	0·4	·324	·327	71	97	W 1	Calm 0	2	0	·03	Very fine. ● 5p. ≡⁰ (mist) 6p.
21	·99	·90	58·0	55·0	45·9	59·7	5·2	2·1	·336	·373	70	86	NE 1	E 1	3	10	·06	Very fine a. ● 4p.–6p. T 4p.
22	·71	29·69	57·1	55·1	52·1	63·4	2·3	2·5	·399	·364	85	83	SE 2	Calm 0	10	10	·28	●⁰ 9a. ● showers. [<6p.
23	·93	30·00	57·9	50·0	49·7	61·4	3·6	1·1	·375	·331	78	92	NE 1	Calm 0	10	2	·02	●⁰ 9a. Sunny intervals. ⊍
24	29·95	29·97	54·1	54·1	46·2	60·5	2·6	2·4	·346	·352	82	83	N 2	N 1	6	10	·02	Sunny intervals. ● 10a. and noon.
25	30·05	·95	55·6	56·8	42·5	65·4	3·5	4·3	·345	·342	78	74	NW 1	W 1	3	10	·01	⌓². Very fine and sunny.
26	29·83	29·88	61·0	55·0	51·1	67·3	3·4	3·3	·427	·342	80	79	W 3	W 1	6	4	—	●⁰ early a. Very fine day. ⌓
27	29·96	30·06	61·2	52·8	46·1	68·6	5·6	1·0	·370	·371	69	93	SW 2	Calm 0	2	0	—	Very fine, warm and sunny. ⌓
28	30·12	30·07	65·7	62·5	47·0	78·3	5·9	2·7	·433	·473	68	83	SW 1	Calm 0	9	9	—	Fine warm day. ⌓
29	30·01	29·95	68·6	57·0	52·1	77·4	6·4	1·5	·469	·419	67	89	SW 2	SSE 1	0	0	—	Glorious day. ⌓
30	29·79	·67	70·6	64·0	54·9	80·3	6·1	3·3	·514	·480	68	80	SE 2	Calm 0	0	0	·03	⌓². Warm. ●⁰ 10p. ⌓
31	29·63	29·68	57·9	59·0	57·0	64·5	0·2	0·4	·473	·485	99	97	SW 1	Calm 0	10	10	·80	●⁰ early a. and from 2p. ≡⁰ (mist).
Mean	29·888	29·883	62·0	57·4	50·6	69·8	5·1	2·8	·402	·391	72·0	82·9	1·9	0·7	5·2	5·4	2·34	

CAMBRIDGE, a.—AUGUST 1904.

Height above Mean Sea Level, 83 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 9½ inches.
Long. 0° 6′ E. Lat. 52° 13′ N. Gravity Correction, + ·019 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	30·08	30·08	67·1	63·2	56·0	74·9	5·8	2·8	·461	·484	70	83	SW 3	Calm 0	2	0	—	Fine and sunny.
2	·11	·14	70·0	65·0	53·5	77·1	7·7	5·2	·455	·441	62	72	S 2	SE 1	2	0	—	Fine and sunny.
3	30·17	30·12	75·5	67·1	54·8	83·9	9·6	5·2	·501	·479	56	73	SE 2	SE 2	0	0	—	Fine and sunny.
4	29·99	29·88	80·0	67·7	61·9	87·4	10·5	3·5	·562	·545	55	80	SE 2	SE 4	0	8	—	Fine, sunny, and warm.
5	·90	·95	65·0	64·0	60·9	75·5	3·5	4·3	·494	·452	81	76	SW 2	SW 2	9	9	—	Fine and sunny.
6	29·89	29·92	63·6	59·7	57·1	70·6	4·1	4·1	·452	·388	77	76	S 3	SW 3	9	0	—	Dull and windy.
7	30·03	30·09	64·1	57·8	53·4	71·3	7·2	2·6	·373	·401	63	83	NW 3	Calm 0	1	5	—	Fine and sunny.
8	·12	·13	64·1	61·7	49·0	73·5	7·1	4·0	·375	·422	63	77	NW 1	Calm 0	0	9	—	Fine and sunny.
9	30·09	30·02	63·1	56·0	50·5	70·0	6·9	0·5	·365	·437	64	97	W 1	Calm 0	0	2	·01	Sunny till midday. ●⁰ 5p.
10	29·96	29·88	61·0	55·0	48·0	69·2	5·5	1·7	·371	·383	70	89	W 2	Calm 0	2	9	—	Fine and sunny.
11	·78	29·81	61·0	51·6	50·0	63·0	4·2	1·4	·405	·345	76	90	S 1	S 1	10	1	·12	Gloomy, then ●. ⌓² p.
12	29·95	30·11	62·0	52·0	47·3	67·2	5·0	0·8	·399	·366	72	94	W 3	Calm 0	2	0	·005	Fine and sunny.
13	30·10	29·98	64·8	59·0	43·0	72·0	7·2	2·6	·384	·419	62	84	SW 2	S 2	3	1	—	Fine and sunny.
14	29·76	·69	65·2	58·0	55·2	69·3	3·9	1·8	·485	·427	79	88	SW 4	S 1	10	1	·04	● 11a.–1p. and 4p.
15	29·62	·86	62·4	59·3	56·8	69·2	3·7	2·1	·442	·438	79	87	SW 5	SW 1	5	5	·04	Sunny intervals. ● showers p.
16	30·06	·99	60·0	57·0	51·5	68·4	5·4	2·7	·359	·385	69	83	SW 1	Calm 0	3	5	—	Fine and sunny.
17	29·82	·58	56·8	57·7	54·6	65·0	2·2	3·2	·397	·384	86	80	S 1	SW 1–3	10	2	·23	● a. < p.
18	·70	·88	55·0	57·8	51·8	65·0	3·8	5·0	·330	·339	76	71	NW 4	W 1	10	9	—	Sunny intervals.
19	29·84	29·95	59·2	52·2	49·5	63·3	5·7	1·9	·340	·340	68	87	W 2	Calm 0	6	5	—	Fine day.
20	30·01	30·03	57·4	53·8	46·0	67·5	4·2	4·0	·352	·308	74	75	Calm 0	Calm 0	7	2	—	Fine and sunny.
21	30·03	29·97	53·7	54·6	39·6	68·8	2·4	2·4	·346	·359	84	84	Calm 0	S 1	0	10	—	Sunny, then overcast.
22	29·75	29·72	58·8	56·0	51·0	63·0	4·2	1·2	·373	·413	75	92	S 1	NE 1	9	10	·07	●⁰ at times. T 3p.
23	29·98	30·06	58·2	53·6	52·8	61·8	4·2	2·6	·364	·339	75	82	NE 2	N 1	8	10	·06	●² showers.
24	30·02	·06	55·0	51·0	44·8	61·6	4·0	1·0	·325	·348	75	93	N 3	N 1	6	0	·01	Cool, then sunny. ● showers p.
25	30·11	30·04	57·5	58·2	40·0	65·0	5·5	4·2	·322	·364	68	75	Calm 0	SW 2	1	10	·01	Cool, then fine and sunny.
26	29·91	29·96	60·0	58·2	51·6	70·6	1·8	5·0	·459	·345	89	71	SW 2	W 1	9	7	—	Fine and sunny.
27	30·04	30·12	62·0	54·3	45·5	70·8	5·7	1·0	·380	·393	69	93	NW 1	Calm 0	7	8	—	Fine and sunny.
28	·16	30·14	70·0	61·6	50·0	77·6	5·8	5·2	·515	·387	70	71	S 1	Calm 0	2	0	—	Fine and sunny.
29	30·08	29·98	69·8	57·0	48·6	78·3	9·6	2·0	·399	·405	55	87	SE 2	Calm 0	0	0	—	Fine and sunny.
30	29·83	·76	72·7	65·5	49·5	81·2	9·1	3·0	·463	·520	57	83	E 1	Calm 0	3	3	·01	Fine and sunny.
31	29·70	29·76	57·0	55·0	53·4	67·5	0·5	0·5	·450	·418	97	97	SW 1	SW 1	10	10	1·05	●⁰ 1p. ●² n.
Mean	29·955	29·956	63·0	58·1	50·9	70·6	5·4	2·8	·410	·402	71·5	83·0	1·9	0·9	4·7	4·5	1·655	

WOOLACOMBE, a.—AUGUST 1904.

Height above Mean Sea Level, 59 feet. Heights above Ground:—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12′ W. Lat. 51° 10′ N. Gravity Correction, + ·016 in.

1	30·03	30·04	64·7	61·9	56·2	68·8	5·1	2·7	·439	·464	72	83	SW 3	SE 2	2	2	—	
2	·07	·10	67·1	63·3	57·2	73·6	5·5	4·5	·469	·433	70	75	S 3	SE 3	2	2	—	
3	30·09	30·01	70·5	66·1	57·0	78·2	7·9	4·1	·457	·494	61	77	SE 1	S 1	1	5	—	< 8p.
4	29·92	29·88	70·7	61·9	61·8	74·0	6·3	1·1	·511	·514	68	93	S 1	SW 2	6	10	·27	K 3a.
5	·93	29·95	64·3	59·7	59·0	66·0	3·5	4·0	·480	·391	80	76	SW 2	SW 3	5	8	·03	
6	29·86	30·00	62·3	60·1	58·4	64·4	3·7	2·9	·439	·427	78	82	SW 5	SW 4	9	5	·02	
7	30·03	·11	62·7	59·7	58·8	65·8	3·9	3·0	·439	·419	77	82	W 2	Calm 0	2	8	—	Visibility all day.
8	·15	·19	65·9	60·7	56·2	67·0	9·2	5·0	·352	·378	55	71	NW 1	NE 1	1	1	—	Visibility a.
9	30·12	30·05	62·7	59·3	52·2	65·4	2·9	2·1	·470	·437	82	87	SW 1	NW 3	3	4	·23	
10	29·98	29·88	60·5	60·7	54·2	64·4	4·2	4·0	·399	·406	76	77	W 2	SW 3	3	4	·07	Visibility a.
11	29·80	29·90	57·7	58·7	54·2	61·2	3·0	4·0	·388	·375	82	76	NW 2	W 4	7	1	·03	
12	30·04	30·11	59·7	55·7	55·6	64·6	5·0	3·0	·365	·360	71	81	W 4	NE 1	4	1	—	
13	30·03	29·92	62·5	61·5	51·2	69·0	6·0	1·7	·378	·487	67	89	SW 3	SW 3	8	8	·17	
14	29·75	·72	61·9	60·9	59·4	65·6	0·9	2·1	·522	·465	94	87	SW 4	SW 5	10	6	·13	⌒ 6p.
15	29·78	·98	61·1	60·5	58·0	65·6	4·4	2·7	·401	·439	75	83	W 4	W 4	4	1	—	
16	30·04	·92	60·5	56·7	55·6	62·8	4·6	3·4	·386	·362	74	80	SW 1	SE 2	8	9	·35	Visibility all day.
17	29·63	·71	58·3	59·7	56·0	62·8	1·1	4·2	·453	·386	92	75	SE 4	W 5	10	3	·02	
18	·91	·96	59·5	60·1	56·0	62·2	4·0	2·3	·386	·444	76	85	NW 4	W 4	6	5	·01	
19	29·95	29·99	59·3	58·7	56·8	61·6	4·8	4·6	·364	·361	72	73	W 4	W 3	5	4	—	
20	30·03	30·04	59·7	56·3	54·0	62·8	5·0	4·6	·365	·328	71	72	NW 2	NE 2	3	1	—	Visibility p.
21	30·01	29·94	58·3	53·7	50·0	61·8	5·4	3·0	·335	·333	69	80	SE 1	E 1	9	1	·49	Visibility all day.
22	29·63	29·85	55·5	55·9	52·0	58·6	1·2	5·0	·404	·313	92	70	NW 3	NW 4	10	4	—	Sun dog 7a.
23	30·03	30·06	58·5	54·7	54·7	62·6	4·4	3·0	·364	·345	74	81	N 1	NE 1	6	2	—	⌓ 9p.
24	·07	30·10	58·1	56·7	50·4	62·0	4·8	4·6	·348	·334	72	72	N 2	NE 1	1	1	—	Haze on sea a.
25	30·11	29·96	58·3	54·7	52·2	61·6	4·6	2·0	·356	·371	73	86	S 1	SE 4	8	10	·02	Visibility a.
26	29·96	30·01	59·3	60·7	54·2	62·6	0·9	0·9	·475	·500	94	94	W 2	SW 4	10	9	·03	
27	30·09	·11	62·3	60·7	52·4	64·8	2·9	0·9	·464	·500	82	94	SW 3	Calm 0	3	9	—	
28	30·07	30·03	62·9	63·7	57·6	71·4	2·9	7·0	·473	·373	82	63	SE 4	E 4	3	0	—	
29	29·95	29·84	70·5	63·1	60·6	77·6	7·7	4·3	·464	·434	61	75	SE 3	SE 3	2	0	—	∞ a.
30	·74	·73	65·7	61·1	61·1	69·4	2·9	2·3	·528	·462	83	85	SE 3	S 1	10	4	·05	
31	29·77	29·91	56·1	59·7	55·8	62·0	2·2	4·0	·386	·391	86	76	NW 4	NW 4	10	9	—	
Mean	29·954	29·966	61·8	59·6	55·8	65·8	4·2	3·3	·421	·411	76·2	80·0	2·6	2·6	5·5	4·4	1·92	

SOUTHAMPTON, a.—AUGUST 1904.

Height above Mean Sea Level, 78 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24′ W. Lat. 50° 55′ N. Gravity Correction, + ·016 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	30·08	30·06	71·6	62·2	57·8	75·3	3·8	3·0	·617	·459	80	82	SW 2	WSW 2	6	0	—	Beautiful day.
2	·10	·11	71·2	65·3	52·6	80·4	8·8	5·2	·445	·446	58	72	NW 2	SW 1	3	0	—	Beautiful day.
3	30·12	30·04	74·6	71·3	53·6	83·0	8·9	8·2	·505	·464	59	60	ESE 3	SE 2	0	0	—	Beautiful day. < 11p.
4	29·93	29·87	78·4	64·6	64·1	81·6	10·9	1·7	·519	·548	54	89	ESE 3	SW 2	3	7	·550	Fine a. ꓘ●^{2} 1p.–5p.
5	·94	·99	69·1	60·3	59·9	73·3	5·9	4·0	·491	·399	69	77	W 5	SW 3	7	10	—	Fine, with pleasant breeze.
6	29·90	29·97	63·0	60·9	59·3	68·6	1·7	3·9	·516	·411	90	77	SW 5	W 1	10	0	·015	Gloomy and cool. ● showers a.
7	30·08	30·10	68·8	62·7	54·2	74·6	8·3	3·2	·418	·463	59	81	W 4	W 2	7	9	·070	Beautiful day. < 11p.
8	·11	·12	62·9	64·4	56·6	76·7	4·4	4·9	·430	·441	75	73	NNE 2	W 3	9	3	—	Beautiful day.
9	30·09	30·02	66·8	61·6	51·6	77·2	9·0	4·6	·369	·403	56	74	NE 4	WNW 2	3	9	—	Beautiful day.
10	29·97	29·88	68·6	60·7	52·7	74·2	8·7	3·7	·404	·414	58	78	NW 2	W 3	2	2	·020	Beautiful day.
11	29·77	29·86	60·4	55·9	55·6	65·2	1·7	2·9	·469	·366	90	82	SW 3	NW 1	10	0	·530	● a., then fine and sunny.
12	30·01	30·11	65·9	58·1	50·8	67·6	6·8	4·2	·410	·364	65	75	NW 3	NW 1	5	3	—	Fine and sunny.
13	30·09	29·97	65·7	61·4	46·9	69·3	8·0	3·3	·377	·437	60	81	SW 3	S 5	8	2	—	Fine and sunny.
14	29·81	·74	65·3	59·7	58·9	65·6	3·5	2·1	·500	·446	80	88	SW 5·5	W 6	10	2	·080	Cloudy day. /● 2p.
15	29·74	29·94	65·4	59·6	57·9	71·6	6·9	4·3	·401	·381	65	75	SW 5	SW 3	9	2	·010	/● showers a. Fine p.
16	30·05	30·00	66·7	58·9	51·7	71·6	6·9	3·8	·422	·384	64	77	W 2	SW 2	5	10	·500	Fine day. ● from 8p.
17	29·75	29·67	58·8	56·8	56·4	64·7	1·2	2·2	·458	·397	93	86	SE 4	NW 3	10	1	·110	● till 3p.
18	·82	·93	61·0	56·4	52·1	67·5	4·9	2·8	·386	·375	73	83	NW 4	NW 4	7	0	—	Fine day.
19	29·91	29·96	61·5	56·8	50·8	67·7	5·6	3·2	·375	·370	69	80	SW 4	NW 3	10	5	·010	● showers 10a.–11a.
20	30·01	30·00	63·5	57·8	47·4	70·9	5·7	1·8	·403	·424	69	88	NE 3	SW 3	8	1	—	Beautiful day.
21	30·00	29·93	63·1	56·0	48·0	67·2	4·9	2·2	·419	·386	72	86	NE 2	NE 4	7	10	—	Beautiful a. Cloudy p.
22	29·69	29·68	60·8	53·8	50·3	62·6	4·9	0·9	·383	·389	73	93	NE 4	NW 4	10	10	·460	● showers. Distant T.
23	30·00	30·05	59·1	53·8	50·3	67·5	3·2	1·4	·403	·375	80	90	N 3	SE 4	10	10	·025	Fine till 3p. ● showers 5p.
24	·02	·05	58·7	53·9	48·0	67·8	5·5	3·0	·339	·334	68	80	NE 3·5	NW 3	5	0	—	Fine day.
25	30·12	30·06	60·7	56·9	44·6	66·2	6·8	3·1	·335	·373	63	81	E 3	SW 4	3	10	·060	Beautiful a. Cloudy p.
26	29·95	29·99	66·0	63·0	54·8	69·2	5·0	1·2	·464	·533	73	93	NW 3	SW 2	8	10	·070	● showers.
27	30·06	30·11	65·8	62·6	55·5	75·3	5·9	1·9	·434	·502	70	88	NW 3	NW 1	8	1	—	Beautiful day.
28	·14	30·08	66·2	62·5	52·2	72·1	3·3	4·4	·523	·423	82	75	SE 3·5	E 2	2	0	—	Beautiful day.
29	30·01	29·87	69·5	65·5	57·1	77·6	7·6	4·9	·448	·456	62	73	NE 2	SE 3	0	0	—	Beautiful day.
30	29·76	·76	68·8	60·0	59·8	71·3	5·9	1·2	·488	·479	70	93	SE 4	SW 2	9	0	·080	● noon. ⌓ p.
31	29·70	29·82	58·1	56·1	54·3	63·4	0·5	0·9	·468	·424	96	93	SW 2	NW 3	10	10	·550	● all day.
Mean	29·959	29·958	65·4	60·0	53·7	71·2	5·6	3·2	·439	·421	70·8	81·4	3·3	2·7	6·6	4·1	3·140	

PLYMOUTH, a.—AUGUST 1904.

Height above Mean Sea Level, 116 feet. Heights above Ground:—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8′ W. Lat. 50° 22′ N. Gravity Correction, + ·015 in.

1	30·00	30·03	66·1	60·3	60·0	67·6	3·1	0·5	·528	·506	82	97	SSW 4	SSE 3	4	3	—	Fine and sunny.
2	·03	30·07	66·6	62·0	58·0	70·1	5·2	4·2	·470	·421	72	76	S 4	S 3	2	3	—	Fine and sunny.
3	30·04	29·99	69·9	63·7	54·4	74·4	7·1	1·9	·470	·523	64	89	SE 4	Calm 0	0	6	—	Fine and sunny.
4	29·89	·86	67·4	63·0	61·0	70·8	2·8	1·2	·565	·533	84	93	SW 2	SW 3	5	10	·09	Sunny intervals. ●^{2} n.
5	·88	·93	64·9	60·3	55·9	68·8	4·4	4·2	·464	·394	76	76	SW 5	SW 6	6	10	·06	Sunny intervals. ● showers n.
6	29·84	29·98	61·8	58·1	58·0	65·9	1·0	2·2	·517	·417	94	85	WSW 6	W 3	10	0	—	● showers, then sunny intervals.
7	30·03	30·05	62·3	60·2	56·1	65·6	3·1	1·1	·458	·485	81	94	W 2	Calm 0	9	10	·41	Sunny intervals. ● n.
8	·08	·12	64·8	59·1	56·8	67·6	4·0	5·2	·475	·351	78	71	Calm 0	N 3	7	0	—	Fine and sunny.
9	30·08	30·02	63·9	59·0	50·9	68·1	5·4	2·2	·419	·430	70	87	W 2	NNW 2	7	0	—	Fine and sunny.
10	29·95	29·86	60·4	59·5	50·9	65·9	3·4	2·8	·418	·421	80	83	N 2	WSW 2	3	10	·43	Fine and sunny.
11	·75	29·88	58·0	55·1	54·9	64·9	1·6	2·7	·433	·358	89	82	NW 2	NW 2	10	0	·02	●, then fine and sunny.
12	29·99	30·07	62·3	58·3	46·8	67·3	8·4	3·9	·318	·373	57	76	NW 3	Calm 0	5	0	—	Fine and sunny.
13	30·01	29·90	63·9	60·6	48·0	67·1	4·1	1·0	·457	·496	76	94	S 4	S 3	7	10	·03	Fine and sunny.
14	29·72	·73	62·1	60·2	55·2	66·0	1·0	2·4	·523	·444	94	86	SW 7	WSW 6	10	3	·11	●^{2} till midday. Sunny p. ● n.
15	·77	·96	61·6	57·0	56·7	66·5	3·8	3·2	·426	·372	78	80	SW 6	W 4	7	3	·03	Sunny intervals. ● showers.
16	·99	·93	61·0	56·5	48·8	62·9	3·8	1·6	·416	·409	78	89	Calm 0	SSW 3	8	10	1·09	Sunny intervals. ●^{2} in evening.
17	·65	·71	60·0	56·6	55·9	63·9	0·2	2·7	·511	·380	99	82	SSE 4	W 4	10	3	·06	●^{2} showers a. Sunny intervals p.
18	·86	·94	60·6	56·0	53·9	64·4	5·7	2·3	·361	·383	69	85	NW 5	W 3	7	0	—	Fine and sunny.
19	·91	·95	59·0	55·2	53·9	65·2	3·6	3·0	·391	·352	78	81	NW 4	NW 3	10	0	—	Fine and sunny.
20	·96	·98	57·6	54·6	47·0	66·9	2·7	2·9	·396	·347	83	81	NW 2	N 2	3	0	—	Fine and sunny.
21	·94	·89	61·0	56·6	47·9	65·4	3·9	3·7	·413	·355	78	77	Calm 0	Calm 0	10	8	·49	Fine day.
22	·60	29·81	58·3	55·0	52·6	60·8	1·5	4·5	·441	·314	90	73	W 4	N 6	9	0	·04	● showers. Sunny intervals.
23	·96	30·00	60·0	55·3	53·4	63·9	5·4	2·5	·359	·367	69	84	N 4	N 3	7	4	—	Sunny intervals.
24	29·99	30·04	58·5	53·0	47·2	63·7	5·5	2·6	·336	·332	68	82	N 3	NNW 3	4	0	—	Fine and sunny.
25	30·06	29·97	60·0	56·1	47·1	61·9	4·1	0·5	·392	·436	76	96	Calm 0	SW 6	10	10	·37	≋ 9a. ●^{2} in evening.
26	29·93	29·98	61·0	60·0	55·3	65·1	0·2	0·2	·530	·511	99	99	W 4	W 4	10	10	·04	● nearly all day.
27	30·03	30·06	62·8	59·1	57·7	65·7	3·0	0·8	·471	·476	83	95	W 1	Calm 0	9	4	—	Sunny intervals.
28	30·04	29·99	60·0	61·0	56·5	70·0	1·9	2·2	·456	·464	89	87	SE 4	W 5	10	0	—	Fine and sunny.
29	29·90	·75	69·4	65·6	60·1	73·0	6·6	5·7	·476	·437	66	71	E 5	ENE 4	2	7	·02	Fine and sunny.
30	·72	·71	62·1	58·4	58·3	66·9	1·0	0·8	·523	·464	94	95	SSE 5	Calm 0	10	10	·13	Fine day.
31	29·71	29·89	57·2	56·0	55·9	62·1	2·3	2·1	·400	·388	85	86	NW 6	NW 3	10	0	—	Overcast a. Sunny p.
Mean	29·913	29·936	62·1	58·4	54·0	66·4	3·5	2·5	·446	·417	80·0	84·9	3·4	2·9	7·1	4·3	3·42	

ARMAGH, a.—AUGUST 1904.

Height above Mean Sea Level, 196 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39′ W. Lat. 54° 21′ N. Gravity Correction, + ·025 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·74	29·73	61·0	57·3	51·8	65·3	3·4	0·3	·427	·461	80	98	S 3	S 3	8	10	·810	
2	·80	·79	58·6	61·6	53·4	68·2	2·0	2·0	·431	·482	88	88	SSW 2	S 3	10	9	—	
3	·80	·73	64·8	64·4	59·0	68·9	2·0	2·0	·541	·533	88	88	SSE 4	SSE 3	10	2	·030	
4	·63	·65	62·0	59·4	59·2	69·0	0·6	2·4	·534	·431	96	86	SSE 3	W 0·5	10	9	·148	
5	·67	·63	55·4	56·0	54·1	66·0	0·8	4·7	·416	·324	95	72	SW 2	SSE 1	8	10	·413	
6	·26	·68	58·8	54·1	54·0	62·1	1·2	3·0	·458	·336	93	80	S 2	WSW 2	10	0	·497	
7	29·83	29·94	59·6	55·1	50·2	67·1	2·3	1·0	·437	·405	86	93	WSW 2	Calm 0	10	9	·033	
8	30·02	30·01	61·6	52·3	47·8	65·0	4·0	1·3	·420	·357	77	91	WNW 0·5	Calm 0	2	10	·212	
9	29·90	29·86	56·6	49·6	49·6	65·0	2·0	1·1	·400	·327	87	93	SW 0·5	WSW 1	9	0	·180	
10	·76	·60	60·3	51·0	48·0	62·3	4·8	0·4	·379	·364	73	97	WSW 1	NNW 1	8	10	1·005	
11	·58	·65	54·0	50·6	44·2	62·0	1·5	1·6	·374	·327	90	89	W 1	WSW 1	10	7	·312	
12	·77	·82	59·6	54·8	49·9	66·1	4·0	4·2	·389	·318	77	75	W 1	SSW 3	3	9	—	Sunny day.
13	·66	·43	57·1	57·6	54·2	62·9	1·8	1·0	·413	·445	88	93	S 3	S 3	10	10	·222	
14	·26	·09	61·1	54·6	54·6	65·8	0·5	3·6	·521	·329	97	77	SSW 3	SSW 4	9	9	·048	
15	·39	·78	60·4	48·3	48·3	66·0	4·8	4·3	·381	·241	72	71	WSW 1	NW 0·5	7	0	·063	
16	·84	·70	55·5	53·1	44·0	60·9	4·5	2·3	·321	·341	72	84	S 1	SSE 3	9	10	·287	
17	·49	·53	54·0	51·4	50·6	58·9	0·4	0·4	·406	·369	97	97	NE 0·5	NW 1	10	10	·102	
18	·67	·61	55·4	52·2	47·9	61·0	1·8	2·8	·388	·318	89	81	WNW 1	WSW 2	10	9	·070	
19	·70	·86	55·3	45·3	44·3	59·0	2·7	2·7	·362	·243	83	80	WNW 1	N 0·5	10	0	·018	
20	·90	·88	58·3	50·4	40·8	63·6	5·7	0·0	·329	·366	67	100	W 0·5	N 0·5	4	8	—	Sunny day.
21	·83	·72	53·6	50·3	47·8	58·1	2·0	0·3	·355	·357	86	98	SW 1	SE 0·5	10	10	·200	
22	·69	29·86	54·6	46·6	46·6	61·0	3·2	1·4	·339	·285	79	90	N 2	N 0·5	9	0	—	Sunny day.
23	·95	30·00	57·7	45·0	42·7	60·0	4·0	1·0	·363	·275	76	92	N 0·5	Calm 0	0	0	·190	
24	·97	29·97	55·0	46·1	42·2	63·1	3·2	1·8	·344	·271	80	87	NNW 0·5	NNE 0·5	9	0	—	
25	·81	·64	54·8	52·6	44·0	56·9	4·0	0·8	·323	·375	76	95	S 2	WSW 1	10	10	·072	
26	·62	·73	56·5	54·6	50·0	61·0	3·2	3·0	·366	·345	80	81	SW 2	WSW 2	9	10	—	
27	·83	·87	58·3	57·8	52·1	69·1	2·7	2·8	·406	·395	83	82	SW 2	SSW 1	9	10	·080	
28	·87	·84	60·2	57·3	56·5	68·1	1·7	2·8	·466	·388	90	82	S 2	SSW 2	10	0	—	
29	·81	·72	61·3	58·3	55·5	71·5	2·5	3·0	·460	·397	85	81	S 2	SE 0·5	0	0	—	Fine and sunny.
30	·57	·48	61·6	57·3	49·8	71·6	2·1	2·7	·479	·391	87	83	SE 0·5	NW 1	9	10	·475	ꓘ 10p.
31	29·62	29·76	57·3	54·8	48·8	66·8	4·6	3·0	·341	·348	73	81	NW 1	W 0·5	2	8	—	Sunny day.
Mean	29·717	29·728	58·1	53·5	49·7	64·3	2·7	2·1	·405	·359	83·5	86·6	1·6	1·4	7·9	6·4	5·467	

MARKREE CASTLE, a.b.—AUGUST 1904.

Height above Mean Sea Level, 122 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27′ W. Lat. 54° 11′ N. Gravity Correction, + ·024 in.

1	29·76	29·78	59·8	54·7	52·8	60·3	4·0	0·7	·393	·407	77	95	S 3	Calm 0	10	2	·20	● showers.
2	·84	·81	60·0	60·7	49·9	67·5	3·3	3·2	·415	·429	80	81	SSE 2	SSE 2	10	8	·20	● showers.
3	·82	·75	63·0	63·0	58·3	67·3	0·5	2·0	·558	·506	97	88	S 2	S 2	10	10	1·80	
4	·70	·74	60·0	55·8	55·8	70·5	0·5	1·3	·502	·408	97	92	Calm 0	Calm 0	10	10	·11	
5	·75	·65	58·8	55·0	51·8	64·4	3·8	1·1	·383	·400	77	92	S 1	SE 1	8	10	·27	Fine day.
6	·34	29·82	60·0	54·3	53·5	61·7	0·5	1·4	·502	·382	97	90	Calm 0	SW 1	9	5	·54	Fine a. ● showers p.
7	29·96	30·05	60·0	55·3	51·3	62·3	4·0	1·1	·395	·405	76	92	NW 2	Calm 0	9	10	·03	Fine day.
8	30·05	30·09	56·6	52·8	48·9	62·5	1·9	0·8	·403	·377	87	94	Calm 0	Calm 0	6	10	·21	Fine a. ●^{0} showers p.
9	29·99	29·96	60·0	51·5	50·2	61·7	3·4	1·2	·412	·349	80	91	W 1	Calm 0	9	6	·03	● showers.
10	·86	·72	55·2	50·4	48·7	56·8	1·7	0·6	·387	·352	89	96	Calm 0	Calm 0	10	10	·54	● all day.
11	·70	·76	57·0	55·0	44·1	61·4	3·5	3·4	·364	·339	78	79	NNW 1	W 1	7	9	·05	● showers. <
12	·87	·85	60·6	56·8	50·3	65·3	5·1	1·5	·375	·417	72	90	N 1	S 1	7	10	·05	Fine day. ● showers n.
13	·69	·44	60·3	60·5	56·0	63·5	2·5	1·0	·443	·494	85	94	SW 4	S 3	10	10	·28	● all day.
14	·39	·19	61·0	54·7	53·7	64·2	4·2	1·7	·405	·379	76	89	S 5	S 3	5	10	·25	Squally, with ● showers.
15	·55	·89	56·9	47·7	47·7	59·8	1·0	1·2	·433	·302	94	92	N 4	Calm 0	7	2	·15	Squally, with ● showers.
16	·90	·74	56·5	53·7	37·4	60·3	3·2	2·2	·366	·352	80	86	S 1	Calm 0	8	10	·03	Fine, but gloomy.
17	·59	·68	58·3	54·4	52·9	60·0	4·3	2·9	·363	·343	74	81	Calm 0	NW 1	7	3	·28	● a. Fine p.
18	·78	·75	55·3	51·3	50·5	62·4	1·4	2·3	·397	·319	90	84	NW 1	W 1	10	10	·18	● showers.
19	29·82	·96	56·8	47·3	47·3	61·1	3·8	0·6	·354	·312	76	96	N 3	Calm 0	9	4	·01	● showers a. Fine p.
20	30·00	·94	56·0	51·7	36·0	63·0	4·7	1·4	·324	·347	72	90	Calm 0	Calm 0	6	10	·12	Fine day.
21	29·87	·80	53·2	52·6	49·4	57·8	1·4	0·6	·366	·380	91	96	S 1	Calm 0	10	10	·57	Gloomy day. ● in evening.
22	29·83	29·99	57·0	51·0	49·8	60·7	5·5	2·2	·316	·318	68	85	N 3	Calm 0	5	0	—	Fine day.
23	30·05	30·13	56·2	47·5	39·5	61·5	4·2	1·5	·337	·291	74	89	NW 1	Calm 0	5	1	—	Fine day.
24	30·11	30·06	56·0	46·9	42·4	59·4	4·5	0·9	·329	·299	73	94	N 1	Calm 0	10	10	—	Fine day.
25	29·84	29·75	53·0	51·7	44·8	59·9	5·3	1·7	·271	·339	68	88	S 3	S 1	10	9	·09	Fine day.
26	·74	·84	56·7	54·8	50·5	61·3	2·8	2·8	·378	·351	82	82	W 2	W 1	9	10	·01	●^{0} showers.
27	·90	·94	60·4	58·8	53·5	68·4	1·4	1·4	·479	·451	92	92	S 1	Calm 0	10	10	—	Fine day.
28	·86	·88	61·7	59·0	55·9	69·2	2·7	2·0	·460	·436	84	88	SE 2	SSE 1	10	4	—	Fine day.
29	·86	·75	61·8	65·5	54·8	72·9	1·9	3·5	·489	·503	88	80	S 1	ESE 3	10	3	·02	Fine day. ≋^{0} (mist) 9 p.
30	·63	·64	61·4	54·0	52·4	74·2	1·4	0·7	·497	·397	92	95	Calm 0	N 2	9	10	·03	Fine a. ●^{0} in afternoon.
31	29·74	29·86	57·4	53·0	48·4	61·2	4·0	1·2	·357	·369	75	92	NW 2	Calm 0	5	10	—	Fine day.
Mean	29·799	29·812	58·3	54·2	49·6	63·3	3·0	1·6	·402	·379	82·0	89·5	1·5	0·8	8·4	7·6	6·05	

DUBLIN (PHŒNIX PARK), a.—AUGUST 1904.

Height above Mean Sea Level, 155 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21′ W. Lat. 53° 22′ N. Gravity Correction, + ·022 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·84	29·84	62·6	60·6	49·2	67·7	7·0	5·2	·356	·372	63	71	S 1	SW 1	8	7	·010	●^{0} showers *a.*
2	·88	·90	62·7	61·8	54·8	71·6	4·3	4·6	·430	·407	75	74	Calm 0	Calm 0	8	7	—	Fine day.
3	·88	·84	72·1	60·5	59·6	74·8	8·5	3·0	·470	·431	59	82	SW 3	Calm 0	5	5	—	Fine day.
4	·73	·71	64·5	59·6	58·3	67·8	3·5	4·0	·485	·389	80	77	S 1	Calm 0	10	9	·195	●^{2} showers till 3*p.*
5	·76	·72	57·7	58·6	51·3	67·1	3·1	5·6	·387	·335	81	68	Calm 0	Calm 0	5	10	·045	● showers *a.*
6	·38	29·81	60·7	54·4	54·0	63·3	4·2	3·4	·401	·330	76	78	SW 4	WSW 2	9	3	—	Fine day.
7	29·92	30·00	59·7	52·1	49·6	67·2	5·1	1·0	·363	·363	70	93	SW 1	Calm 0	7	8	—	Fine day.
8	30·09	30·08	57·7	52·6	48·0	67·0	2·9	0·5	·392	·383	82	97	Calm 0	Calm 0	3	3	·005	Fine, but cloudy.
9	29·98	29·94	58·4	52·6	49·8	65·8	4·5	1·2	·360	·364	74	92	W 1	Calm 0	8	6	·035	● showers.
10	·86	·65	56·7	54·7	46·9	59·8	3·3	1·0	·365	·400	79	94	Calm 0	SW 1	8	9	·090	●^{2} showers *p.*
11	·67	·76	56·4	54·1	45·4	63·0	3·9	3·2	·348	·331	76	79	W 1	Calm 0	4	8	—	Fine and sunny.
12	·87	·92	57·7	57·6	48·4	68·1	4·2	3·1	·358	·385	75	81	WSW 1	SW 1	8	2	—	Fine and sunny.
13	·79	·56	61·5	59·6	54·0	65·5	5·9	1·1	·367	·476	67	93	SW 1	S 1	9	10	·220	●^{2} showers *p.* Overcast day.
14	·41	·29	61·8	55·8	55·1	68·6	5·7	3·4	·377	·352	69	78	SW 2	SW 3	7	4	·085	Fine and sunny.
15	·48	·85	56·9	53·1	52·9	64·6	1·1	2·4	·430	·339	94	83	W 2	Calm 0	9	3	·085	● showers.
16	·92	·78	57·4	53·6	42·6	61·5	6·0	2·0	·310	·355	65	86	Calm 0	Calm 0	6	10	·460	● showers. ●^{2} *n.*
17	·54	·60	55·6	51·1	49·3	64·7	0·7	1·0	·423	·350	95	93	Calm 0	Calm 0	8	10	·230	● showers. ꓘ●^{2} 6*p.*–10*p.*
18	·77	·75	55·6	53·0	47·3	61·9	2·0	1·4	·386	·363	87	90	W 1	W 1	9	8	·025	● showers.
19	·78	·91	56·3	50·8	50·2	60·6	3·8	1·2	·349	·341	76	91	W 1	Calm 0	4	5	·070	●^{2} showers.
20	·98	·95	55·2	47·3	39·3	62·1	4·6	0·9	·315	·304	72	94	Calm 0	Calm 0	2	5	—	Fine day.
21	·89	·79	58·7	51·0	44·9	61·3	6·1	0·4	·325	·364	65	97	Calm 0	Calm 0	5	10	·425	Cloudy *a.* ● showers *p.*
22	29·72	29·91	50·8	50·8	47·7	60·8	1·3	2·9	·339	·299	91	80	N 1	Calm 0	10	2	·015	●^{0} showers.
23	30·02	30·04	53·6	45·0	42·0	61·6	3·3	0·3	·323	·292	78	98	Calm 0	Calm 0	8	3	·060	T●^{2} showers *p.*
24	30·04	30·03	53·1	48·1	40·4	62·1	3·0	0·8	·324	·316	80	94	Calm 0	Calm 0	5	6	—	Cloudy day. Ʊ *p.*
25	29·92	29·75	56·7	58·2	46·1	59·8	5·7	1·8	·308	·430	66	88	Calm 0	W 1	10	9	·035	Overcast, with ● showers.
26	·76	·83	57·2	53·8	50·8	63·1	4·0	2·2	·354	·353	75	85	WSW 2	W 1	9	5	—	Fine, but cloudy.
27	·89	·95	60·5	60·3	52·3	70·7	3·0	1·3	·431	·480	82	92	SW 1	Calm 0	8	7	·005	Fine day. ●^{0} 6*p.*
28	·95	·92	63·7	59·4	52·8	73·3	3·4	1·8	·475	·450	80	90	Calm 0	Calm 0	5	5	—	Fine day.
29	·88	·78	62·5	56·7	52·7	69·7	3·0	2·1	·465	·398	82	87	Calm 0	Calm 0	0	1	—	Fine and sunny.
30	·61	·54	64·2	61·2	49·9	72·3	2·8	0·4	·502	·527	83	98	Calm 0	Calm 0	8	10	·700	Fine, but cloudy. ●^{2} from 8*p.*
31	29·70	29·84	56·4	52·6	47·9	63·5	3·7	2·4	·353	·332	77	83	W 1	Calm 0	5	3	—	●^{2} till 1*a.* Fine day.
Mean	29·802	29·813	58·9	54·9	49·5	65·5	4·0	2·1	·383	·375	76·6	86·6	0·8	0·4	6·8	6·2	2·795	

BIRR CASTLE, a.b.—AUGUST 1904.

Height above Mean Sea Level, 175 feet. Heights above Ground:—Bar., – 2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55′ W. Lat. 53° 6′ N. Gravity Correction, + ·021 in.

1	29·74	29·75	62·7	60·0	51·3	66·1	3·3	2·1	·459	·450	80	87	SE 3	SSE 2	7	10	·273	Overcast, with ●.
2	·82	·81	62·7	60·5	53·2	68·3	4·4	2·6	·427	·443	75	84	SE 2	SE 1	5	4	—	Fine, but cloudy.
3	·80	·75	66·8	64·0	57·9	70·9	2·6	1·9	·559	·529	85	89	SE 2	S 3	10	10	·432	Cloudy and threatening.
4	·67	·71	59·2	57·9	55·1	67·9	0·9	1·6	·474	·431	95	90	W 2	WSW 1	10	10	·160	●^{2} *n.* ●^{0} *a.* Cloudy day.
5	·73	·61	59·7	56·4	52·6	63·2	3·6	1·8	·402	·402	79	89	SW 2	S 2	5	10	·120	● showers.
6	·43	·81	58·2	53·2	51·2	61·7	3·1	1·8	·393	·355	81	88	W 6	W 2	10	3	—	Fine, but cool.
7	29·91	29·98	60·6	53·4	47·2	65·3	4·4	1·3	·394	·371	75	91	WSW 3	Calm 0	6	1	—	Fine and bright.
8	30·06	30·06	57·9	55·2	45·4	65·1	1·1	1·8	·447	·384	94	88	N 1	Calm 0	2	7	·035	Fine and bright.
9	29·96	29·93	59·3	54·1	52·1	62·9	4·6	1·5	·369	·376	73	89	WSW 2	W 2	4	1	·043	● showers.
10	·82	·66	56·8	52·9	48·8	59·7	2·3	1·3	·394	·364	85	91	WSW 1	W 3	8	10	·191	Overcast, with ●^{2}.
11	·68	·74	57·1	54·5	46·5	62·2	4·4	2·4	·343	·357	74	84	NW 3	W 2	4	6	—	Fine and bright.
12	·86	·86	59·4	56·7	47·5	65·3	4·9	2·4	·363	·389	72	85	SW 2	W 1	4	4	—	Fine and bright.
13	·74	·47	59·7	60·7	55·2	63·7	2·7	0·6	·427	·511	84	97	W 2	W 2	10	10	·445	Overcast, with ●.
14	·36	·28	61·2	56·7	53·8	64·7	4·8	2·5	·392	·387	73	84	SW 4	SSW 4	6	10	·092	● showers.
15	·52	·86	58·5	53·3	50·8	62·0	2·9	1·6	·403	·362	82	89	SW 5	WNW 1	8	5	·046	● showers.
16	·88	·72	52·7	54·7	44·8	63·1	1·5	1·0	·356	·400	89	94	W 1	E 1	10	10	·208	Fine day. ● *n.*
17	·55	·63	57·2	52·1	50·8	62·5	3·0	0·9	·381	·365	81	93	W 2	NW 3	3	1	·199	● showers.
18	·77	·76	58·3	53·4	47·0	61·0	3·9	2·5	·373	·340	76	83	NW 3	W 2	6	3	·018	● showers.
19	·80	·89	55·8	56·4	47·9	61·3	3·4	2·3	·352	·388	78	86	NW 2	Calm 0	7	1	·015	Fine, but cloudy.
20	·97	·87	53·5	60·5	52·0	62·5	2·1	5·7	·351	·359	86	68	NW 1	NW 1	3	4	·134	Fine and bright.
21	·84	·71	55·3	52·0	42·3	62·3	2·3	0·5	·372	·375	85	97	SE 2	SW 2	7	10	·700	Fine day. ● in evening
22	·72	29·90	55·4	49·7	46·1	60·1	2·7	1·3	·363	·323	83	91	NW 4	W 2	5	0	—	Fine and bright.
23	29·99	30·02	53·0	50·7	41·1	63·3	1·6	1·3	·358	·337	89	91	NW 1	W 1	3	1	—	Fine and bright.
24	30·04	30·01	54·0	52·7	39·8	60·3	2·4	1·5	·350	·356	84	89	W 1	Calm 0	6	6	—	Fine, but cloudy.
25	29·84	29·74	54·4	54·2	45·8	60·0	2·8	1·4	·346	·380	82	91	SSE 2	SW 1	10	8	·116	Overcast, with ●.
26	·74	·82	57·1	55·7	51·0	60·7	3·6	3·0	·363	·361	78	81	WSW 3	W 3	8	10	—	Fine, but cloudy.
27	·88	·91	62·9	63·7	60·0	67·1	4·0	1·8	·441	·527	77	89	SE 1	SE 1	10	5	—	Fine, but cloudy.
28	·87	·86	63·2	60·0	50·8	66·7	3·1	0·8	·474	·492	82	95	S 3	S 2	6	5	—	Fine, but cloudy,
29	·80	·70	63·4	62·6	52·0	74·3	3·2	1·8	·475	·505	81	89	SE 2	S 1	1	3	—	Fine and warm.
30	·56	·60	67·9	54·7	53·8	72·0	5·6	0·6	·481	·411	70	96	Calm 0	W 1	5	10	·043	Fine and warm.
31	29·70	29·82	57·1	55·1	46·6	62·8	2·8	1·8	·384	·382	82	88	NNW 3	W 3	8	3	—	Fine, but cloudy.
Mean	29·777	29·782	58·7	56·1	49·7	64·2	3·2	1·8	·402	·400	81·0	88·6	2·3	1·6	6·4	5·8	3·270	

DEERNESS, a.b.—SEPTEMBER 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45′ W. Lat. 58° 56′ N. Gravity Correction, + ·036 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·73	29·74	55·2	53·0	48·8	59·0	1·2	1·0	·401	·374	92	93	S 1	S 3	9	8	·30	
2	·70	·74	53·2	51·0	49·3	57·0	0·2	2·0	·400	·323	99	86	NW 3	Calm 0	10	0	—	⌓. Fine *p.*
3	·59	·69	49·8	48·3	47·8	55·4	1·8	0·9	·312	·316	87	94	NW 1	W 1	10	3	·09	●^{2} showers all day.
4	·78	·59	54·0	53·0	46·0	57·0	3·0	1·2	·334	·369	80	92	SW 2	SE 7	1	10	·28	Fine *a.* ⊕. ● from 7*p.*
5	·43	·45	54·5	56·2	52·0	57·0	1·3	1·2	·387	·416	91	92	S 6	SSE 6	10	7	·15	╱ (gale) *p.*
6	·39	·62	53·0	55·0	52·3	58·8	0·6	1·8	·386	·381	96	88	SSE 2	S 3	10	7	—	Fine *p.*
7	·72	·75	55·2	51·0	50·2	59·6	1·9	2·8	·381	·304	88	81	Calm 0	Calm 0	7	1	—	Very fine and sunny. ⌓
8	·63	·39	53·2	53·5	46·0	53·8	2·4	0·9	·340	·384	84	93	S 4	S 5	10	10	·05	╱● *p.*
9	·40	·44	53·5	50·1	49·0	57·8	3·5	1·0	·316	·336	77	93	SW 4	WSW 3	3	4	·16	Very fine and sunny.
10	29·59	29·86	52·5	52·0	48·0	56·3	0·9	0·5	·370	·375	93	97	NW 6	NW 4	8	7	·06	╱● showers all day.
11	30·04	30·08	52·2	48·8	46·5	53·1	5·0	4·1	·268	·251	69	72	N 4	NE 1	5	10	—	Very fine.
12	30·01	29·85	50·0	49·0	46·6	53·6	5·1	4·0	·243	·255	68	73	E 3	ESE 5	10	10	—	Overcast.
13	29·65	·56	51·1	52·4	48·0	53·0	2·5	0·4	·312	·382	83	97	E 5	E 3	10	10	·25	● 2*p.*–9*p.*
14	·60	·76	56·0	53·0	49·0	56·3	1·7	1·5	·399	·361	89	90	SE 3	E 4	6	10	·02	●^{0} showers all day.
15	·84	·90	54·0	52·3	51·0	55·6	2·2	0·8	·355	·371	85	95	ESE 5	SE 5	8	3	—	Breezy day.
16	·93	·88	55·0	54·5	49·0	55·8	1·2	1·5	·397	·381	92	90	SE 5	SE 6	9	8	—	Very breezy and dry.
17	29·93	·97	54·5	54·7	53·5	55·7	0·8	1·2	·402	·394	95	93	S 6	SSE 6	10	8	—	Breezy day. ∞
18	30·00	·99	54·5	54·0	51·0	57·3	1·5	1·5	·381	·374	90	90	S 6	S 6	8	0	·02	Breezy day. ∞^{0}
19	29·98	·99	56·0	53·8	52·0	59·6	2·0	1·0	·391	·386	87	93	SSW 1	SSE 3	9	9	—	●^{0} 5*a.* Very fine.
20	·99	·99	54·3	52·8	50·6	56·8	2·3	1·8	·357	·350	84	87	S 6	S 4	7	0	—	Very fine and dry.
21	29·99	29·98	53·2	53·8	48·5	54·8	1·7	1·0	·358	·386	89	93	S 3	SSE 4	1	1	—	Very fine and dry.
22	30·13	30·20	54·5	50·2	49·0	55·3	2·5	1·2	·354	·332	83	92	SSE 4	SSE 1	3	3	—	Fine and dry. ⌓Ʊ
23	·25	·24	51·5	51·0	44·5	53·3	1·5	4·0	·341	·276	89	74	SSE 1	NE 2	9	9	—	≋ *a.* Bracing day.
24	30·16	30·01	51·2	50·0	48·5	52·9	4·2	1·5	·274	·322	73	90	NNE 3	NE 2	9	10	·02	Bracing day.
25	29·84	29·66	52·8	52·2	48·3	54·8	2·3	2·2	·338	·332	85	85	E 2	ENE 5	7	10	·20	● showers from 5*p.*
26	·53	·61	54·1	50·0	49·0	55·8	1·9	1·0	·365	·334	86	93	SE 1	SSW 1	3	9	—	Fine day. Ʊ<⌓^{2}
27	·67	·83	53·0	46·0	46·0	55·3	1·0	1·5	·374	·276	93	90	SSW 1	Calm 0	6	1	—	⌓^{2}○. Fine day.
28	·88	·94	54·0	52·2	45·0	56·0	3·4	2·1	·324	·335	78	86	SSW 2	S 1	3	9	—	⌓^{2}. Very fine all day.
29	·92	·68	54·0	53·0	48·0	56·8	1·6	0·9	·371	·377	89	94	S 2	SSW 7	1	7	·29	Fine *a.* ╱ (gale) from 5*p.* ∞
30	29·34	29·31	53·0	50·0	49·0	55·0	1·0	3·8	·374	·269	93	75	S 6	SW 4	10	4	·355	●^{2} 6*a.*–1*p.*
Mean	29·788	29·789	53·4	51·9	48·7	56·0	2·1	1·7	·354	·344	86·2	88·7	3·3	3·4	7·1	6·3	2·245	

DUNROBIN CASTLE, c.d.—SEPTEMBER 1904.

Height above Mean Sea Level, 12 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. 3° 56′ W. Lat. 57° 59′ N. Gravity Correction, + ·034 in.

1	29·90	29·89	57·5	57·5	57·0	64·0	4·5	2·5	·346	·399	73	84	W	W	7	7	·24	Fine and mild.
2	·86	·83	55·0	56·0	54·0	59·5	1·5	1·0	·389	·419	90	93	W	W	8	6	·18	Dull, with ●.
3	·78	·93	52·0	50·0	49·0	60·0	3·0	2·0	·310	·309	80	86	W	W	5	7	—	Dull day.
4	·94	·69	55·0	56·0	44·0	58·0	6·0	5·0	·280	·317	65	70	W	W	3	7	·06	Fine *a.* ● showers *p.*
5	·58	·51	56·0	55·0	54·0	59·0	2·0	1·0	·391	·403	87	93	SW	E	7	8	·30	Dull day.
6	·56	·82	57·0	55·0	53·0	65·0	2·0	5·0	·405	·302	87	70	SW	W	8	4	—	Fine and mild.
7	·87	·92	56·5	49·0	46·0	64·0	3·5	4·0	·358	·255	78	73	W	NW	3	6	—	Fine, breezy, and mild.
8	·76	·61	54·0	55·0	44·0	56·0	3·5	5·0	·322	·302	77	70	SW	W	8	6	·06	Dull *a.* Clear and breezy *p.*
9	·61	29·75	55·0	51·0	48·5	57·0	5·5	1·0	·291	·348	68	93	W	W	2	8	·20	Sunny *a.* Dull, with ● *p.*
10	29·85	30·13	52·0	50·0	48·0	55·5	4·0	2·0	·287	·309	74	86	SW	NW	5	2	·04	Breezy, with ● showers.
11	30·23	30·12	54·0	48·0	46·0	55·0	1·0	3·0	·388	·263	93	79	SW	N	8	2	—	Dull *a.* Clear *p.*
12	29·99	29·91	50·0	52·0	47·0	53·0	4·0	5·0	·265	·266	74	69	E	SE	5	8	·35	Cloudy and breezy.
13	·72	·70	51·5	51·0	50·0	54·5	1·5	3·5	·341	·288	89	77	E	NW	10	4	·20	● *a.* Fair *p.*
14	·76	29·82	54·5	54·0	42·0	55·0	3·5	1·0	·329	·388	77	93	NW	SE	2	7	—	Fine and sunny.
15	29·94	30·02	54·0	54·0	52·0	56·0	1·0	2·0	·388	·360	93	86	SE	SE	8	5	—	Dull and breezy.
16	30·01	·10	55·5	55·0	52·0	58·5	2·5	1·0	·370	·403	84	93	SE	SE	3	2	—	
17	·13	·13	58·0	57·0	55·0	60·0	3·0	1·0	·393	·434	81	93	SE	SE	5	5	—	Cloudy and mild.
18	·14	·15	59·0	56·0	52·0	68·5	3·5	1·0	·394	·419	79	93	SE	SE	2	4	—	Fine and mild.
19	·20	·16	60·0	54·0	52·0	67·0	6·0	3·0	·344	·334	66	80	S	S	2	2	—	Fine and mild.
20	·25	·25	57·0	52·0	51·5	61·0	6·0	2·0	·304	·335	65	86	W	W	3	0	—	Fine and sunny.
21	·26	·22	56·0	49·0	47·0	58·5	4·0	2·0	·340	·298	75	86	NE	NE	0	0	—	Fine, clear, and sunny.
22	·31	·31	53·5	47·0	46·0	57·5	3·0	1·0	·329	·298	80	93	NE	N	0	0	—	Fine, clear, and sunny.
23	·39	·31	55·0	50·0	46·0	57·0	2·5	2·0	·344	·309	78	86	N	E	2	0	—	Fine, clear, and sunny.
24	30·21	30·14	56·0	50·0	44·0	58·0	9·0	3·0	·235	·286	52	80	N	E	5	7	·05	●^{0} showers *p.*
25	29·95	29·77	50·0	51·5	48·0	54·0	3·0	3·5	·286	·293	80	77	E	E	5	8	·53	● showers.
26	29·67	·87	53·5	50·0	49·0	58·5	2·5	3·0	·340	·286	83	80	E	E	6	3	—	Cloudy and mild.
27	30·02	29·99	52·5	51·5	45·0	61·0	2·5	2·5	·328	·316	86	83	E	E	5	7	—	Fair and mild.
28	·05	30·11	49·5	49·0	43·0	57·0	2·5	1·5	·292	·310	83	90	SE	E	4	2	·07	Fair and mild.
29	30·08	29·79	54·0	54·0	43·0	58·0	0·5	3·0	·403	·334	97	80	SE	W	1	3	·12	Fair and clear.
30	29·52	29·48	54·5	51·0	49·0	57·0	1·5	4·0	·381	·276	90	74	SW	W	7	7	—	Dull day.
Mean	29·951	29·948	54·6	52·4	48·6	58·8	3·3	2·6	·339	·329	79·5	83·2	—	—	4·6	4·6	2·40	

Braemar, a.—September 1904.

Height above Mean Sea Level, 1,111 feet. Heights above Ground :—Bar., 3 feet. Therms., 4 feet 3 inches. Rain-gauge, 9 inches.
Long. 3° 24′ W. Lat. 57° 0′ N. Gravity Correction, + ·030 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Vapour Pressure.		Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	28·75	28·80	51·6	54·7	37·6	62·2	3·8	3·2	·288	·341	76	79	NW 0·5	SW 0·5	6	8	·03	Fine day.
2	·72	·65	57·3	49·6	48·2	62·8	1·8	1·3	·416	·322	88	91	SW 0·5	SE 0·5	8	10	·71	Fair *a.* ● *p.*
3	·60	·75	48·1	48·1	43·3	57·7	2·8	3·3	·269	·258	80	77	NW 0·5	NW 0·5	8	2	·04	● showers.
4	·79	·60	49·1	51·8	37·2	54·3	3·1	4·0	·275	·286	78	75	NW 0·5	SW 6	7	8	·11	Fair, but dull *a.* ● *p.*
5	·51	·48	54·3	58·6	49·8	59·8	1·5	2·7	·379	·410	90	83	SW 6	SW 6	10	8	·28	● showers *a.* Gusty *p.*
6	·47	·66	54·0	53·6	50·2	61·2	4·5	3·3	·299	·323	72	78	SW 4	SW 2	6	8	—	Fine day.
7	·73	·77	51·6	46·0	43·3	58·4	3·9	3·2	·286	·240	75	78	SW 2	W 0·5	3	0	·10	Fine day.
8	·67	·51	46·8	50·2	36·7	52·0	1·5	2·7	·284	·296	89	82	SW 2	SW 2	10	6	·02	● showers.
9	·50	·52	49·7	49·6	45·5	52·2	4·2	2·8	·259	·287	72	82	SW 1	SW 0·5	6	9	·13	Dull, with ● showers.
10	28·75	28·90	48·7	47·7	45·0	54·0	3·0	3·0	·272	·261	80	80	NW 2	NW 1	8	5	·01	Dull, with ● showers.
11	29·02	29·00	48·6	47·6	40·1	59·0	2·0	1·9	·294	·284	86	87	NW 0·5	SW 1	8	9	—	Fair and clear.
12	28·95	28·74	47·0	46·8	43·0	49·8	3·4	3·0	·245	·252	77	80	N 0·5	N 1	9	9	·05	Fair, but dull.
13	·54	·58	50·3	41·6	40·0	55·8	0·8	1·1	·345	·240	95	92	SE 0·5	SW 0·5	10	1	—	Fair.
14	·58	·66	38·9	45·9	29·5	57·0	1·1	1·7	·216	·271	92	89	SW 0·5	SW 0·5	8	2	—	Fair.
15	·77	·86	43·8	51·8	37·0	59·5	1·2	3·2	·259	·304	91	79	SW 0·5	S 0·5	10	6	—	Fair.
16	·89	28·90	54·0	57·4	44·5	58·2	2·5	2·9	·347	·387	83	82	S 0·5	S 0·5	8	10	·03	Fair, but dull.
17	28·98	29·01	54·8	56·6	54·0	59·0	2·2	3·1	·368	·370	86	80	SW 0·5	SW 0·5	9	8	—	Fair, but dull.
18	29·03	·04	55·3	52·4	51·2	61·3	5·8	6·6	·289	·239	66	61	SW 2	SW 1	1	6	—	Fine and clear.
19	·07	·10	49·8	47·3	42·2	65·0	3·3	1·8	·278	·283	79	88	SW 0·5	SW 0·5	8	4	—	Fine and clear.
20	·07	·11	48·9	43·6	34·6	61·1	4·4	1·8	·246	·245	71	86	SW 0·5	SW 0·5	7	0	—	Fine and clear.
21	·11	·09	36·9	43·1	30·8	59·4	0·5	0·6	·209	·265	96	95	SW 0·5	SW 0·5	10	1	—	Fine and clear.
22	·09	·12	46·8	47·4	35·2	57·5	1·9	1·9	·275	·282	86	87	SW 0·5	SW 0·5	7	7	—	Fine and clear.
23	·19	29·20	49·7	46·6	43·2	57·2	3·0	3·6	·283	·237	80	75	SW 0·5	SE 4	6	8	—	Fine and clear.
24	29·12	28·93	45·9	45·8	44·2	47·5	2·8	2·3	·247	·257	81	84	E 2	NE 0·5	8	10	·02	Dark and cloudy.
25	28·76	·59	45·8	46·8	42·0	49·1	1·1	2·0	·284	·273	93	86	NE 0·5	NE 0·5	10	10	·11	Dark, with ●.
26	·55	·65	47·6	48·2	41·8	54·6	2·1	3·7	·280	·251	86	75	S 1	SW 0·5	8	8	·01	Fine, but dull.
27	·73	·84	50·9	48·6	45·0	55·8	3·2	2·2	·293	·290	79	85	SW 2	SW 0·5	8	7	—	Dull day.
28	·90	·96	43·0	43·0	31·8	53·5	1·5	1·5	·245	·245	88	88	SW 0·5	SW 0·5	6	3	—	Fine day.
29	·93	·76	40·3	53·6	33·8	59·2	1·0	2·9	·229	·333	92	80	SW 0·5	SW 6	10	10	·27	Fine day.
30	28·42	28·41	52·8	47·3	45·3	54·0	1·9	3·6	·348	·244	87	75	SW 8	SW 2	10	8	·22	● *a.* Fair *p.*
Mean	28·806	28·805	48·7	49·0	41·5	56·9	2·5	2·7	·287	·286	83·1	82·0	1·4	1·4	7·8	6·3	2·14	

Laudale, a.—September 1904.

Height above Mean Sea Level, 14 feet. Heights above Ground :—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41′ W. Lat. 56° 41′ N. Gravity Correction, + ·031 in.

1	29·93	29·93	58·2	57·0	52·0	59·4	3·6	1·2	·380	·428	78	92	W 1	SW 3	7	10	·42	≋^{0} (mist) ● showers.
2	·93	·84	56·9	52·2	52·0	60·0	1·9	1·0	·406	·363	88	93	NW 2	NW 1	10	10	·13	● showers all day.
3	·82	·97	55·5	51·0	46·0	60·2	3·5	2·0	·344	·323	78	86	NW 3	NW 2	6	5	·04	● showers all day.
4	·92	·63	55·0	55·0	44·0	59·4	4·0	2·0	·325	·375	75	87	SW 4	S 5	10	10	1·60	Dark and threatening.
5	·52	·54	56·2	59·9	53·9	60·0	2·5	2·0	·380	·452	84	88	S 4	S 1	10	10	·87	●^{2} *n.* ● showers all day.
6	·57	·80	56·7	54·0	52·0	59·9	3·3	2·0	·365	·360	79	86	S 5	W 2	6	7	·16	●^{2} showers.
7	·91	·94	55·7	47·7	46·2	60·7	3·7	0·8	·343	·312	77	94	W 2	NW 2	6	1	·25	●^{2} showers.
8	·73	·70	52·0	54·9	46·1	58·2	2·0	2·9	·335	·350	86	81	S 4	W 4	10	10	·30	●^{2} showers.
9	29·62	29·80	55·7	54·8	47·0	58·0	1·7	2·8	·395	·351	89	82	W 5	NW 5	10	10	·96	↗●^{2} showers all day.
10	30·04	30·11	52·9	53·0	46·2	59·8	1·9	4·1	·348	·297	87	74	NW 4	NW 2	9	4	·07	● showers all day.
11	·21	30·16	52·0	53·0	37·1	65·0	3·0	5·0	·310	·277	80	69	Calm 0	SE 2	0	0	—	⌓^{2}—^{2} *a.*
12	30·05	29·78	52·0	53·0	45·0	58·0	5·1	5·0	·264	·277	69	69	SE 4	SE 8	8	10	·42	↗ (gale).
13	29·71	·72	54·2	45·2	44·9	62·0	2·2	1·2	·358	·273	85	91	Calm 0	Calm 0	10	0	—	≋^{0} (mist) 9*a.* Fine *p.*
14	·70	·77	55·2	46·1	45·2	65·2	4·7	1·1	·313	·286	72	92	Calm 0	Calm 0	0	0	—	Fine all day.
15	·90	·91	56·9	59·0	41·9	64·0	5·0	5·1	·326	·352	70	71	S 2	S 6	0	5	—	∞ 9*p.*
16	29·95	29·99	59·2	60·4	42·9	60·9	3·3	1·4	·402	·479	80	92	S 5	S 3	10	10	·48	∞ all day.
17	30·05	30·08	61·1	63·4	60·0	65·6	4·5	6·8	·398	·373	74	63	S 8	S 7	9	6	—	↗∞≋^{0} (mist) all day.
18	·13	·19	61·4	58·8	57·0	65·1	6·0	6·0	·364	·329	67	66	SE 6	SE 3	6	5	—	↗∞ all day.
19	·21	·18	58·8	59·4	54·0	67·5	5·6	7·4	·337	·304	68	60	SE 3	SE 2	7	4	—	Fine, but with ∞ all day.
20	·20	·22	55·0	56·0	46·2	64·3	7·5	6·0	·251	·295	58	65	SE 5	SE 3	3	2	—	Fine, but with ∞ all day.
21	·24	·20	55·1	49·0	45·5	62·0	4·7	2·0	·310	·298	71	86	SE 5	SE 2	3	3	—	∞ *a.*
22	·27	·33	55·0	50·0	44·0	65·4	4·7	1·0	·309	·334	72	93	SE 1	NW 1	1	8	—	Fine all day.
23	·38	·34	53·9	47·2	43·9	64·9	2·9	1·1	·335	·298	81	93	Calm 0	Calm 0	2	0	—	Fine all day.
24	30·31	30·11	49·9	50·4	38·6	58·2	2·9	2·4	·287	·305	81	84	Calm 0	SE 1	0	10	·01	Dull, with ● showers.
25	29·91	29·79	52·5	50·0	46·0	55·9	4·5	2·0	·282	·309	71	86	Calm 0	S 1	9	10	·01	Dull all day.
26	·76	29·84	52·9	50·9	46·0	57·0	3·7	1·5	·305	·335	76	90	NW 1	Calm 0	10	10	·25	Dull, with ●.
27	29·92	30·00	54·9	48·0	47·0	59·5	2·2	0·8	·370	·314	86	94	Calm 0	Calm 0	10	10	·09	Dull *a.* ● showers *p.*
28	30·05	30·12	53·0	47·1	45·9	61·2	2·0	0·9	·347	·302	86	93	S 3	Calm 0	10	0	—	Dull *a.* Fine *p.*
29	30·07	29·84	53·1	57·3	45·0	60·9	2·4	3·3	·339	·374	83	79	S 4	S 5	3	8	2·15	Fine all day. ∞
30	29·58	29·56	53·1	52·2	50·0	57·4	1·1	2·7	·373	·321	92	82	W 3	W 4	10	7	·25	↗●^{2} *n.* Dull day.
Mean	29·953	29·945	55·1	53·2	47·1	61·2	3·5	2·8	·340	·335	78·1	82·7	2·8	2·5	6·5	6·2	8·46	

Dundee, c.d.—September 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground :—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. 2° 56′ W. Lat. 56° 28′ N. Gravity Correction, + ·030 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Vapour Pressure.		Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·79	29·82	57·5	54·6	42·9	65·0	4·8	1·6	·339	·380	72	89	W 2	W 2	5	10	·03	Cloudy day.
2	·77	·67	57·9	52·0	52·0	67·7	1·4	0·2	·438	·383	92	99	SW 2	NE 2	10	10	·86	● 7*a.*–11*a.*, and from 6*p.*
3	·61	·81	49·4	47·9	46·6	59·0	1·7	1·6	·310	·294	89	89	W 2	W 1	10	7	·01	● showers.
4	·85	·65	55·6	54·1	41·7	60·4	2·1	1·6	·383	·373	86	89	SW 1	SE 1	10	10	·01	Dull day. ● showers from 6*p.*
5	·54	·53	59·3	58·8	53·7	68·1	2·8	2·3	·418	·425	83	86	SW 2	SW 2	5	10	·12	Dull day.
6	·52	·69	57·6	54·0	54·0	66·7	2·4	2·1	·404	·357	84	85	SW 2	SW 2	5	5	—	Cloudy day.
7	·76	·80	56·5	50·3	49·3	68·3	4·2	2·8	·341	·295	74	81	W 1	W 2	5	0	·06	Fine day.
8	·71	·56	50·6	51·9	43·6	55·3	1·0	1·4	·343	·349	93	91	S 2	W 2	10	10	·03	Dull, with ● showers.
9	·59	·57	53·2	51·6	49·7	58·8	4·5	2·6	·290	·315	72	82	W 4	W 4	5	10	—	Cloudy day.
10	29·79	29·95	55·2	49·0	49·0	61·0	6·1	3·2	·281	·272	65	78	NW 2	NW 2	5	7	—	Cloud and sunshine.
11	30·08	30·09	51·6	49·6	44·9	61·8	2·6	2·1	·315	·303	82	86	SW 1	SE 1	10	10	—	Cloudy day.
12	30·00	29·75	49·8	50·6	47·5	53·1	3·3	2·9	·278	·296	79	80	SE 1	SE 6	10	10	·72	Dull day.
13	29·57	·59	53·6	47·4	47·0	59·1	0·4	1·3	·400	·296	97	91	SW 1	SW 1	10	0	—	● *n.*, and till 7*a.*
14	·60	·66	48·4	48·4	38·8	61·8	1·7	0·6	·298	·326	88	96	SW 1	SE 1	10	5	—	Cloud and sunshine.
15	·82	·90	49·6	53·4	43·5	59·9	1·3	1·1	·322	·377	91	92	SE 1	SE 1	5	10	—	Dull from 3*p.*
16	29·93	29·94	51·9	54·2	50·3	57·7	0·6	0·7	·370	·400	96	96	SE 1	SE 1	10	10	·06	Dull, with ≋. ● 6*p.*
17	30·02	30·06	56·8	53·6	51·9	63·8	1·5	0·9	·417	·386	90	94	SE 1	SE 1	10	10	—	Cloudy day.
18	·12	·09	52·6	49·6	46·3	64·6	2·1	0·3	·340	·348	86	98	SE 1	NW 1	0	5	—	Cloudy day.
19	·15	·14	49·6	50·4	47·9	62·2	0·3	0·7	·348	·349	98	95	SE 1	NE 1	5	10	—	Cloudy day.
20	·17	·13	51·4	48·2	44·3	60·5	1·3	0·7	·346	·320	91	96	SE 1	NE 1	5	0	—	Fine day.
21	·18	·12	47·8	50·6	42·1	60·1	1·3	0·9	·301	·346	91	94	SE 1	SE 1	7	10	—	Fine day.
22	·14	·18	52·2	49·0	47·7	57·8	1·1	0·8	·361	·327	93	94	E 2	NE 1	10	10	—	Dull day.
23	·22	30·21	54·0	45·9	45·6	62·6	3·3	2·2	·327	·260	78	85	NE 2	NE 1	10	5	—	Dull, then fine.
24	30·14	29·95	49·1	47·6	45·8	52·1	2·6	1·9	·286	·284	82	87	NE 1	NE 2	10	10	·07	Dull day.
25	29·76	·60	48·8	45·9	45·8	52·3	0·7	0·4	·327	·300	95	98	NE 2	NE 1	10	10	·20	● *n.*, and till 3*p.*
26	·62	·71	48·4	47·3	44·3	59·8	1·6	1·6	·300	·287	89	89	W 2	SW 1	10	5	—	Cloudy day.
27	·78	·86	48·3	47·5	42·3	60·3	1·3	0·9	·306	·306	91	93	W 2	SW 1	5	10	—	Dull day.
28	29·96	·98	44·6	48·1	39·3	61·7	0·3	0·6	·287	·321	97	96	SW 1	SW 1	5	10	·02	∞. ● 6*p.*
29	30·00	·82	45·8	46·0	44·7	52·1	0·3	0·2	·301	·306	98	99	SW 1	SW 1	10	10	·04	Dull, with ≋.
30	29·50	29·45	53·2	48·6	46·1	55·7	1·0	1·6	·377	·302	93	89	SW 4	SW 2	10	10	·17	● *n.*, and till 2*p.*
Mean	29·856	29·842	52·0	50·2	46·3	60·3	2·0	1·4	·338	·329	87·2	90·6	1·6	1·6	7·7	8·0	2·40	

Glasgow, a.—September 1904.

Height above Mean Sea Level, 180 feet. Heights above Ground :—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18′ W. Lat. 55° 53′ N. Gravity Correction, + ·029 in.

1	29·80	29·82	56·9	56·1	52·0	60·1	3·9	2·3	·352	·385	76	85	W 1	Calm 0	10	10	·010	Dull day. [6*p.*–10.30*p.*
2	·76	·61	57·7	57·2	56·0	60·1	1·1	0·5	·444	·453	93	97	SW 2	Calm 0	10	10	1·133	● *a.* and *p.* Continuous ●^{2}
3	·64	·83	54·2	50·6	50·4	59·8	4·5	2·8	·301	·298	72	81	W 1	SW 1	7	3	—	Fine day.
4	·82	·56	54·3	54·9	47·1	60·4	3·5	2·1	·327	·372	78	87	S 1	SE 1	10	10	·267	Dull and cloudy. ● from 8*p.*
5	·50	·45	58·2	60·4	54·5	63·1	0·8	2·4	·460	·447	95	86	S 1	S 2	10	10	·542	Overcast, with ● showers.
6	·50	·65	56·9	54·9	53·2	63·1	4·2	1·3	·346	·394	74	92	S 2	S 1	8	10	·127	●^{2} showers early *a.* and *n.*
7	·77	·81	54·3	51·0	50·2	59·3	2·9	2·5	·341	·311	80	83	W 1	Calm 0	7	9	·040	Fine day.
8	·61	·59	52·2	53·6	49·2	57·9	2·0	1·8	·337	·361	86	88	SE 1	SW 2	10	9	·170	Dull, with ● showers.
9	·60	·63	52·0	53·4	46·4	55·1	2·4	2·6	·325	·337	84	83	SW 2	W 2	8	8	·380	●^{2} showers.
10	29·85	29·96	54·6	50·5	50·3	59·3	5·1	2·5	·294	·304	70	83	W 2	Calm 0	7	0	—	Fine day.
11	30·05	30·01	48·1	48·7	39·1	59·4	1·9	2·0	·289	·296	86	86	Calm 0	E 1	0	2	—	⌓^{2} *a.* Fine day.
12	29·90	29·60	51·2	50·2	46·9	56·3	6·2	2·0	·234	·312	62	86	E 2	NE 2	9	10	·097	Dull day. ●^{0} *n.*
13	·56	·58	53·6	49·1	49·1	58·4	2·8	1·7	·335	·307	81	88	SW 1	Calm 0	10	4	—	● early *a.* Fine from noon.
14	·55	·63	50·4	50·7	42·4	59·1	2·9	1·0	·294	·345	81	93	E 1	NE 1	1	4	—	Fine and clear. ∞^{0}
15	·76	·82	51·5	52·6	46·2	58·8	1·9	1·6	·331	·353	87	89	E 1	E 1	2	8	—	Cloudy day.
16	·85	29·88	53·6	59·5	51·0	61·2	2·0	2·6	·355	·427	86	84	NE 1	SE 1	10	10	·047	Overcast day.
17	29·96	30·00	58·2	59·8	57·4	65·7	3·9	4·3	·372	·385	77	75	E 1	SE 1	9	5	—	Dull and cloudy.
18	30·06	·06	55·3	52·9	50·3	65·1	5·7	4·7	·291	·283	66	70	E 1	Calm 0	4	3	—	Fine day. ⋓. ∞
19	·10	·05	54·2	55·2	46·7	64·4	5·0	3·9	·290	·330	69	76	E 1	E 1	10	8	—	Cloudy day. ⋓ 9*p.*
20	·10	·09	52·3	52·7	45·5	61·9	4·7	3·1	·276	·317	70	80	E 1	E 1	7	6	—	Fine day. ⋓. ≋^{0}
21	·12	·05	43·6	52·6	39·3	60·3	0·4	3·0	·274	·318	97	80	Calm 0	E 1	5	9	—	≋^{0} (mist). ∞
22	·10	·13	49·5	49·8	44·9	57·1	1·1	2·6	·325	·293	92	82	Calm 0	NE 1	9	5	—	∞ *a.* Cloudy day.
23	·18	30·17	54·2	52·1	48·3	58·5	3·8	2·9	·318	·314	75	80	NE 1	NE 1	9	9	—	Cloudy day.
24	30·11	29·92	50·5	50·1	48·1	52·7	4·4	2·6	·262	·297	72	82	NE 1	NE 1	10	10	·014	Dull and overcast.
25	29·72	·58	49·5	48·2	47·1	53·4	2·1	1·5	·302	·300	86	90	N 1	Calm 0	10	9	—	●^{0} shower 7*a.* Dull day.
26	·63	·71	47·6	48·5	42·5	55·5	1·3	1·5	·298	·303	91	89	Calm 0	Calm 0	4	5	—	Cloudy day. Bright intervals.
27	·78	·85	48·5	49·0	43·3	58·1	0·8	0·7	·321	·330	94	95	Calm 0	Calm 0	8	6	—	≋^{0} (mist) *a.* and *n.* Cloudy day.
28	·93	·96	45·2	51·3	41·3	59·3	0·9	1·6	·280	·337	93	89	Calm 0	Calm 0	8	10	—	≋^{0} (mist). Fine afternoon.
29	·96	·77	42·3	53·9	40·0	61·1	0·1	2·6	·267	·343	100	83	Calm 0	S 1	5	9	·460	≋ *a.* Cloudy day. ∞
30	29·45	29·45	54·9	50·9	50·6	56·8	0·9	3·0	·404	·298	94	80	S 2	SW 1	10	10	·218	Overcast, with ↗●.
Mean	29·823	29·808	52·2	52·7	47·6	59·4	2·8	2·3	·322	·338	82·2	84·7	1·0	0·8	7·6	7·4	3·505	

COCKLE PARK (NEAR MORPETH)—SEPTEMBER 1904.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41′ W. Lat. 55° 13′ N. Gravity Correction, + ·026 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·62	29·69	58·0	55·0	51·0	62·0	2·0	2·0	·421	·375	87	87	NW 3	W 4	3	9	—	Fine day.
2	·67	·56	61·0	56·0	50·0	64·0	4·0	1·0	·410	·419	77	93	SW 4	SSW 3	9	10	·310	Cloudy day. ●^{2} evening.
3	·40	·64	50·0	47·0	46·0	58·0	1·0	2·0	·334	·275	93	86	NW 4	WNW 2	10	1	—	Cloudy day.
4	·73	·57	58·0	56·0	41·5	62·6	5·1	4·2	·340	·335	71	74	WSW 2	SE 4	3	10	·015	Fine day.
5	·45	·42	58·3	60·4	50·5	70·0	3·3	3·4	·390	·418	80	80	SSE 4	SE 4	6	3	—	Fine day.
6	·42	·56	59·4	50·8	48·4	64·0	4·9	1·5	·363	·333	72	90	SW 3	NW 1	4	2	—	Cloudy day.
7	·59	·68	57·8	49·0	44·8	61·4	2·8	2·0	·395	·298	82	86	NW 1	W 2	4	0	·058	Fine *a.* ● showers afternoon.
8	·60	·47	49·6	55·0	44·3	56·4	0·8	1·8	·335	·381	95	88	ESE 4	W 3	10	4	—	Cloudy day.
9	·52	·46	54·0	51·8	45·8	59·5	3·0	1·2	·334	·354	80	91	W 5	W 6	6	2	—	Fine day.
10	·65	·80	55·8	46·0	44·8	62·5	4·2	1·0	·333	·287	75	93	W 4	W 2	3	1	—	Fine day.
11	·90	·89	54·2	45·0	39·2	60·4	3·2	0·0	·332	·299	79	100	E 1	Calm 0	8	1	—	Fine day. ≋^{0} (mist) *n.*
12	·80	·53	51·6	52·4	40·8	55·2	3·0	1·4	·306	·355	80	90	E 3	E 5	10	10	·030	Cloudy day.
13	·42	·45	55·0	44·4	43·0	61·0	1·8	0·8	·381	·274	88	94	SW 3	W 2	10	1	—	Fine day.
14	·41	·50	55·3	49·0	39·2	58·0	3·9	0·0	·333	·348	75	100	W 1	W 1	4	0	—	Fine day.
15	·63	·72	53·0	52·0	42·4	61·8	1·0	0·0	·374	·388	93	100	N 2	W 1	7	10	·008	Fine day. ≋ *n.*
16	·79	·83	52·3	52·8	46·2	58·6	0·9	0·8	·368	·377	94	94	E 1	SSE 3	8	3	—	≋^{0} (mist) *a.* Dull day.
17	29·91	·94	54·4	51·8	46·2	62·1	1·2	0·8	·389	·364	92	94	SE 3	SE 3	10	0	—	Fine day.
18	30·00	·97	53·6	51·8	42·5	64·4	1·6	1·2	·366	·354	89	91	SE 1	ESE 3	4	2	—	≋^{0} (mist) *a.* Fine warm day.
19	29·98	·98	49·0	49·0	39·2	60·0	0·2	0·5	·343	·335	99	97	SE 1	SE 2	7	2	—	≋^{0} (mist) *a.* Cloudy day. T
20	·99	·99	52·8	48·0	41·5	58·5	1·4	1·0	·360	·309	90	93	SE 2	SE 1	6	1	—	∞ *a.* Fine day.
21	·98	·92	55·5	48·0	38·8	60·0	3·0	0·0	·357	·335	81	100	E 2	Calm 0	4	0	—	Fine day.
22	·90	·92	55·0	52·4	42·0	58·8	2·5	0·4	·362	·382	84	97	NE 2	NE 2	8	10	·018	Cloudy day.
23	·97	·89	56·8	48·0	47·0	60·0	2·3	1·0	·394	·309	85	93	NE 3	NW 2	8	6	·010	Cloudy day.
24	·88	·74	54·0	49·0	46·5	55·0	3·0	0·0	·334	·348	80	100	NE 3	NE 2	7	10	·110	Cloudy and cold.
25	·52	·44	54·0	48·0	46·0	57·0	1·0	0·0	·388	335	93	100	NE 1	NW 1	10	9	·115	Dull day.
26	·50	·60	50·0	44·5	41·5	56·5	2·0	0·7	·309	·277	86	94	NW 1	SSW 2	6	1	—	Cloudy day.
27	·63	·72	51·0	50·0	40·5	61·0	1·6	1·0	·333	·334	89	93	W 2	W 1	1	6	—	Fine day.
28	·79	·82	54·5	49·6	41·0	60·5	2·1	0·6	·365	·340	86	96	SE 1	Calm 0	4	3	—	Fine day. ≋^{0} (mist) *n.*
29	·83	·73	42·8	51·0	38·0	57·0	0·6	1·0	·261	·348	96	93	SSW 1	SW 2	6	3	·010	∞
30	29·48	29·35	48·8	52·0	43·0	56·4	0·8	0·5	·325	·375	94	97	SSE 3	SW 1	10	10	·195	Overcast, with ●.
Mean	29·698	29·692	53·9	50·5	43·7	60·1	2·3	1·1	·355	·342	85·5	92·8	2·4	2·2	6·5	4·3	0·879	

SCARBOROUGH, a.—SEPTEMBER 1904.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24′ W. Lat. 54° 17′ N. Gravity Correction, + ·025 in.

1	29·82	29·91	56·8	57·5	54·0	66·0	2·8	4·0	·379	·358	82	76	N 3	N 4	8	8	—	Fine.
2	·94	·87	59·8	65·0	51·2	67·2	3·8	6·2	·397	·413	77	67	W 3	W 6	8	8	·15	Dull.
3	·67	·82	56·5	57·0	46·5	66·5	1·3	2·2	·418	·400	91	86	SW 5	SW 3	10	6	·05	Dull.
4	·98	·86	56·2	57·8	46·0	64·2	5·2	3·3	·312	·381	69	80	SW 3	SW 4	3	6	—	Fine.
5	·79	·72	64·5	60·5	54·5	71·5	6·5	2·5	·397	·446	66	85	SW 6	SE 5	4	4	—	Very fine.
6	·66	·79	62·5	59·2	57·5	65·2	5·0	3·4	·406	·399	72	80	W 7	SW 3	8	10	—	Overcast.
7	·81	·91	57·5	53·5	53·2	62·5	3·3	3·0	·375	·329	80	80	NW 3	NW 4	6	10	·45	Overcast. ↯ *p.*
8	·92	·74	51·5	52·5	47·0	57·0	2·5	1·0	·316	·367	83	93	SW 3	SW 5	10	10	—	Overcast. ≋
9	·81	·79	58·5	57·8	51·0	64·0	5·5	8·0	·335	·273	69	57	NW 4	W 5	4	6	—	Very fine.
10	29·87	29·96	58·5	55·5	51·5	67·0	5·7	4·0	·331	·331	68	75	NW 3	NW 4	3	4	·01	Very fine.
11	30·09	30·08	55·2	53·2	46·5	62·8	4·7	1·2	·311	·371	71	92	NW 4	NW 4	0	6	—	Very fine.
12	30·02	29·81	54·2	53·8	51·0	57·2	4·0	2·3	·315	·351	75	84	NE 5	SE 6	8	8	·03	Dull.
13	29·68	·68	57·5	60·2	51·5	65·5	2·3	8·4	·404	·293	85	56	NW 3	SW 4	10	4	—	Fine.
14	·64	·64	54·5	55·0	49·5	64·2	3·0	2·0	·343	·375	80	87	NE 3	NE 4	8	10	—	Dull and mild. ≋
15	29·82	29·90	59·0	55·8	50·5	63·0	3·8	2·0	·385	·386	77	87	NW 3	N 3	4	3	—	Fine.
16	30·04	30·06	53·5	57·5	48·0	60·5	0·5	2·5	·396	·399	97	84	S 3	S 4	10	6	—	Fine.
17	·16	·18	59·2	55·5	52·5	62·5	2·7	2·5	·419	·369	84	83	SE 4	S 6	6	8	—	Very fine.
18	·24	·23	60·0	56·5	52·5	61·8	2·5	3·5	·437	·357	85	78	S 4	SE 5	6	2	—	Very fine.
19	·23	·21	59·2	55·0	51·0	60·0	3·0	1·8	·410	·379	82	88	SE 3	SE 5	2	4	—	Very fine.
20	·22	·21	57·8	53·5	51·0	59·0	4·0	3·7	·364	·312	76	76	SE 4	SE 4	1	2	—	Very fine.
21	·19	·12	55·2	53·2	49·5	60·2	2·2	1·7	·373	·358	86	89	N 2	N 3	8	3	—	Fine.
22	·07	·06	55·0	53·5	52·5	58·5	1·8	0·7	·379	·389	88	95	NE 5	NE 3	8	10	·05	Overcast. ≋
23	·12	30·10	55·5	53·2	52·0	59·2	1·3	2·4	·401	·340	91	83	NE 4	NE 3	10	10	·02	Overcast.
24	30·04	29·89	54·0	53·5	51·0	57·5	1·5	1·3	·374	·373	89	91	NE 5	NE 4	10	8	·02	Overcast.
25	29·78	·66	54·8	53·2	50·5	61·0	2·6	2·4	·356	·340	82	83	SW 4	NE 3	6	6	—	Fine.
26	·78	·81	50·0	58·0	45·5	61·5	1·8	5·5	·313	·329	88	68	SW 3	SW 2	8	6	—	Fine.
27	29·90	29·92	52·5	56·8	45·0	65·0	3·0	2·8	·316	·378	80	82	SW 4	NE 3	6	6	—	Fine.
28	30·03	30·05	56·0	55·0	44·5	61·5	3·2	0·5	·358	·418	80	96	SW 3	SE 1	8	10	—	Fine.
29	30·09	30·02	56·5	53·5	44·5	60·5	0·7	1·3	·434	·373	95	91	WSW 2	SE 2	10	10	—	Fine.
30	29·81	29·66	50·5	55·0	47·0	57·0	2·0	1·5	·316	·388	86	90	SW 4	SE 4	8	10	·46	Dull, with ≋●.
Mean	29·940	29·922	56·4	55·9	49·9	62·3	3·1	2·9	·369	·366	81·1	82·1	3·7	3·9	6·7	6·8	1·24	

CRONKBOURNE, a.—SEPTEMBER 1904.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29′ W. Lat. 54° 10′ N. Gravity Correction, + ·024 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·89	29·93	57·2	56·0	53·0	61·8	2·6	0·6	·392	·431	84	96	WNW 2	WSW 1	10	8	—	Dull day.
2	·90	·75	57·8	57·0	55·3	60·1	1·3	0·9	·440	·437	92	94	SW 2	SSW 4	10	10	·645	Overcast day. ●^{2} *n.*
3	·75	·94	56·4	46·4	46·4	60·0	2·9	1·2	·372	·287	82	91	NW 3	N 1	6	3	—	Fine day. ⌓ *p.*
4	·88	·68	56·8	56·4	40·4	60·1	1·4	1·9	·420	·399	91	88	SSE 3	SSE 3–4	6	10	·262	Dull day. ● 4*p.* and *n.* [↗.
5	·60	·54	58·7	61·6	56·0	63·0	0·8	2·6	·468	·462	95	84	SSE 5–6	SSE 5	10	10	·660	● *a.* and *p.* Overcast, with squally
6	·61	·74	59·3	54·3	51·0	62·1	3·9	1·3	·388	·384	76	91	SW 4	WSW 2	2	7	—	Fine day. ⌓ *p.*
7	·86	·92	58·0	53·4	50·4	61·0	4·0	1·6	·367	·364	76	90	WNW 2	SSW 2	3	8	·500	Very fine day. ⌓ *p.*
8	·69	·75	51·5	55·6	50·6	60·0	0·1	1·8	·378	·391	99	88	SSE 4–5	WSW 3	10	7	·235	● till 2*p.*, then dull. ≋
9	·82	29·84	55·3	54·7	50·1	59·0	1·1	1·7	·405	·379	92	89	WSW 5	W 5–6	2	10	·010	Fine till 3*p.* ● *p.*
10	29·98	30·04	57·4	49·2	49·2	62·4	3·4	1·9	·374	·303	79	87	WNW 4–5	NW 2	4	1	—	Fine day.
11	30·07	30·00	54·3	55·0	40·2	59·0	2·9	2·2	·341	·370	80	86	E 2	E 4	4	3	—	⌓ *a.* Fine day. Squally ↗ *n.*
12	29·82	29·57	53·6	56·0	51·8	56·0	2·3	0·9	·347	·422	84	94	E 6–7	SE 5–7	10	10	·657	Overcast day. ↗ (gale). ●^{2} *p.*
13	·67	·65	55·5	44·8	44·8	59·1	4·2	0·8	·328	·278	74	94	W 3	N 2	2	3	—	Fine day. ⌓
14	·52	·62	57·4	52·6	43·7	60·0	3·1	1·8	·381	·348	81	88	ESE 4–5	NE 2	7	3	—	Cloudy day. ⌓ *p.*
15	·78	·85	58·0	56·8	52·0	61·7	1·2	1·1	·445	·429	92	93	ESE 4	SSE 2	8	10	·002	⌓ *a.* Dull day.
16	29·88	29·93	58·2	59·0	55·1	59·0	0·9	0·5	·457	·484	94	97	SE 3	ESE 3	10	10	·270	Overcast, with ●.
17	30·00	30·04	58·2	58·7	55·0	62·2	2·2	2·2	·418	·426	86	86	SE 4	SE 4	6	0	—	Fine day. ⌓ *p.*
18	·08	·11	56·3	55·2	54·0	61·7	3·3	1·8	·361	·384	79	89	SE 3–4	E 2	2	0	—	Fine day. ⌓ *p.*
19	·11	·07	56·7	58·0	51·2	63·4	2·1	1·9	·398	·424	87	88	ESE 4	E 5	8	6	—	⌓ *a.* Fine day.
20	·11	·10	55·5	55·2	52·3	59·8	4·0	2·2	·333	·373	75	86	ESE 4–5	E 3	1	0	—	Fine day.
21	·12	·06	56·0	55·2	50·8	59·0	2·0	4·2	·391	·323	87	74	ESE 3	ESE 3–4	3	2	—	Fine day.
22	·07	·11	57·0	54·2	51·2	58·6	3·4	2·4	·367	·353	79	84	E 3	NE 4	1	3	—	Fine day.
23	·15	30·16	55·4	52·1	51·0	60·4	2·4	2·1	·371	·334	85	85	NNE 4	NE 3	8	0	—	Cloudy day.
24	30·08	29·89	55·4	51·5	48·0	57·8	3·8	1·5	·336	·341	77	89	NE 4	NE 3	1	4	—	Fine day.
25	29·74	·68	53·7	44·4	44·4	59·0	2·7	0·9	·338	·272	82	93	NNW 2	NNW 1	7	6	—	Dull day.
26	·73	·79	54·1	53·5	38·8	58·0	4·6	1·2	·298	·376	72	91	SW 2	WSW 2	8	8	—	Cloudy *a.* Fine afternoon.
27	·86	29·87	57·4	46·8	43·0	61·6	3·2	0·8	·379	·301	80	94	W 2	Calm 0	7	10	—	Very fine day. ⌓^{2} *p.*
28	29·97	30·02	55·5	46·2	42·3	61·5	0·9	0·5	·415	·302	94	97	SE 2	N 1	6	3	—	Cloudy day. ⌓^{2} *p.*
29	30·01	29·89	50·0	55·4	40·4	62·8	0·0	0·6	·361	·422	100	97	Calm 0	SSE 3	0	7	·277	≋ *a.* Fine afternoon. ● *n.*
30	29·64	29·59	55·5	53·2	51·1	57·0	0·2	1·2	·435	·371	98	92	SSW 4	WSW 2–3	10	10	·497	● till 2*p.*, then overcast.
Mean	29·879	29·870	56·1	53·6	48·8	60·2	2·4	1·5	·383	·372	85·1	89·8	3·4	2·8	5·7	5·7	4·015	

STONYHURST, a.—SEPTEMBER 1904.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., – 12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28′ W. Lat. 53° 51′ N. Gravity Correction, + ·023 in.

1	29·66	29·73	57·3	54·0	47·9	60·5	4·3	3·0	·348	·334	74	80	NE 1	WbyN 1	9	9	—	Cloudy day.
2	·71	·61	61·0	58·0	52·5	64·7	4·0	3·0	·410	·393	77	82	SWbyW 1	SW 1	9	10	·410	Cloudy day. ● *p.*
3	·47	·69	55·8	51·8	50·3	59·5	3·8	3·5	·342	·297	76	77	WSW 3	WNW 1	8	0	—	Fine day. Squally ↗.
4	·73	·57	55·5	58·0	44·5	61·9	4·0	6·0	·333	·318	75	66	Calm 0	S 2	3	10	—	Fine day.
5	·49	·42	63·4	62·4	54·8	65·8	5·6	4·7	·405	·414	69	74	SbyW 1	SSE 2	7	10	·060	Cloudy day.
6	·46	·56	60·3	53·0	53·0	63·7	5·3	2·0	·366	·347	70	86	SSW 1	Calm 0	9	6	·100	T● showers. Bright intervals.
7	·62	·73	52·4	48·0	47·1	60·0	1·4	2·8	·355	·267	90	80	W 1	W 1	10	0	·050	●≋^{0} (mist) *a.* Fine from 11*a.*
8	·58	·54	51·7	55·5	45·9	57·0	3·5	2·2	·296	·378	77	86	S by E 4	W 1	10	10	·025	●^{0} *a.* ≋^{0} (mist). Overcast day.
9	·61	·60	57·0	54·3	49·5	57·7	6·4	3·6	·296	·325	63	77	W 5	W byS 5	9	10	·010	Fine day. Squally ↗.
10	·72	·80	57·0	52·0	52·0	59·1	5·0	3·0	·327	·310	70	80	WNW 3	Calm 0	9	0	—	Squally ↗ *a.* Fine day.
11	·87	·83	53·7	52·0	40·9	61·7	4·3	4·0	·300	·287	72	74	Calm 0	E by S 1	5	8	—	Fine day.
12	·67	·44	53·8	52·9	48·0	55·5	4·3	2·5	·302	·333	73	84	E 3	ESE 3	10	10	—	Squally ↗*a.* Cloudy day. ●showers.
13	·47	·45	55·4	49·6	48·4	58·8	4·1	2·2	·329	·301	75	85	WSW 2	Calm 0	9	7	—	Fine day.
14	·33	·41	55·5	53·5	46·0	59·9	4·5	3·5	·321	·316	72	77	NE 1	S 1	9	4	—	≋^{0} (mist) *a.* Cloudy day.
15	·59	·69	56·3	54·4	52·0	61·1	3·3	2·8	·361	·346	79	82	NNE 1	Calm 0	9	10	—	Cloudy day. ≋^{0} (mist).
16	·74	·79	58·0	58·0	53·5	66·9	4·4	4·0	·357	·367	74	76	ESE 1	SE by E 1	10	0	—	Cloudy day. ≋^{0} (mist) *p.*
17	·86	·89	58·0	57·7	51·8	66·7	3·5	4·7	·380	·345	79	72	E 1	E 1	5	0	—	Fine day. ∞
18	·94	·93	60·0	54·2	49·3	67·5	9·0	5·4	·278	·283	54	67	ESE 1	E 1	0	0	—	Fine day. ∞
19	·94	·91	57·0	52·2	46·8	64·8	4·7	4·2	·334	·285	72	73	E 1	ENE 2	6	2	—	Fine day. ∞
20	·93	·93	54·4	50·0	45·3	62·3	6·0	5·0	·272	·245	64	68	E 2	E 1	2	7	—	Fine day. ∞
21	·92	·84	53·0	48·3	43·9	57·8	3·5	1·3	·311	·306	77	91	NNE 1	NE 1	8	0	—	Fine day. ∞
22	·82	·83	53·8	53·5	46·5	57·8	3·3	3·5	·325	·316	78	77	NE 1	NE 1	10	10	·015	Overcast day.
23	·88	·91	55·8	52·8	51·3	60·8	3·5	4·6	·350	·284	78	71	NEbyE 1	N 1	10	7	—	Overcast *a.*, then fine.
24	·81	·66	53·8	51·6	48·9	56·0	4·2	3·1	·304	·304	74	79	NNE 2	NNE 1	9	10	·030	Very dull day.
25	·50	·44	54·0	50·0	48·7	57·8	3·8	2·0	·315	·309	75	86	N 1	W 1	8	10	·070	Cloudy day.
26	·52	·60	52·0	48·0	47·8	57·2	2·0	2·0	·335	·285	86	86	W 1	Calm 0	8	8	·020	●≋^{0} (mist), then fine.
27	·66	·71	50·0	49·4	43·6	59·2	2·0	1·7	·309	·310	86	89	Calm 0	Calm 0	8	0	·010	●^{0} showers *a.* Fine day.
28	·77	·80	49·0	54·4	42·3	59·8	3·0	2·8	·276	·346	79	82	N 1	N 1	9	10	—	≋^{0} (mist) *a.* Dull day.
29	·82	·73	49·3	53·5	48·8	61·1	1·0	3·1	·326	·326	93	79	NEbyN 1	Calm 0	0	10	—	≋ *a.* Fine. ≋^{0} (mist).
30	29·52	29·36	51·2	53·3	46·8	54·5	2·0	1·1	·325	·376	86	92	S 3	WbyS 1	10	10	·480	●≋^{0} (mist).
Mean	29·686	29·679	55·2	53·2	48·3	60·6	4·0	3·2	·330	·322	75·6	79·3	1·5	1·1	7·6	6·3	1·280	

HILLINGTON, a.b.—SEPTEMBER 1904.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33′ E. Lat. 52° 48′ N. Gravity Correction, + ·021 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·84	29·92	56·3	52·8	52·4	64·9	1·5	1·1	·409	·369	89	92	N 2	Calm 0	10	0	—	Overcast, then sunny. Clear p. ⌓
2	30·03	·95	58·8	59·1	46·0	68·5	4·3	1·3	·369	·459	74	91	NW 1	Calm 0	10	10	·22	Very fine, then overcast.
3	29·81	·95	54·9	49·0	48·9	63·5	0·8	0·3	·407	·340	94	98	SW 1	Calm 0	10	0	·25	● till 1p. Fine afternoon. ⌓
4	30·06	·97	53·3	55·8	39·9	67·2	1·6	2·1	·362	·384	89	86	Calm 0	SW 1	0	10	—	Fine and sunny till 4p.
5	29·90	·82	65·0	58·9	53·0	73·6	6·2	2·2	·413	·428	67	86	SW 2	SE 2	1	0	—	⌓. Warm, beautiful day. ⌓
6	·79	29·87	65·0	55·3	54·7	66·1	4·3	0·7	·467	·416	76	95	SW 1	SW 1	9	10	—	Cloudy day. ●^{0} 10a.–noon.
7	29·85	30·02	57·0	48·1	42·1	66·6	2·4	0·4	·394	·327	84	97	NW 2	Calm 0	3	0	·02	Fine and warm. ● shower 1p. ⌓
8	30·02	29·86	52·2	56·8	42·0	58·3	1·4	1·0	·353	·431	90	93	S 1	SW 1	10	10	·06	Dreary, sunless day.
9	29·91	29·93	57·2	50·5	50·1	64·5	3·4	3·8	·369	·274	80	74	N 2	Calm 0	10	0	—	Sunny intervals. Clear evening. ⌓
10	29·97	30·07	58·8	51·5	44·2	63·0	4·2	1·7	·371	·336	75	88	NW 3	Calm 0	1	0	—	⌓
11	30·11	30·09	57·4	44·8	38·3	63·4	3·1	0·2	·381	·293	81	98	NE 1	Calm 0	2	0	—	Fine day. ⌓ [and 7p.
12	29·98	29·79	56·1	56·0	41·8	61·3	3·5	1·3	·352	·410	78	91	SE 3	SE 1	10	10	·23	Gleams of sunshine. ●^{2} 3p.–5p.
13	·75	·78	56·9	47·0	47·0	65·6	2·2	0·5	·399	·309	86	96	SW 1	Calm 0	10	0	—	Very fine from 10a. ⌓ [3p.–4p.
14	·62	29·66	56·1	53·9	47·0	64·3	3·3	0·3	·357	·407	79	98	SW 1	SW 1	4	10	·01	⌓^{2}. Fine a. Overcast p. ●^{0}
15	29·83	30·09	58·6	53·0	47·2	65·8	2·0	1·3	·430	·366	87	91	NE 1	Calm 0	6	7	—	≋ 5a. Fine day.
16	30·08	·12	58·6	53·0	47·8	68·5	1·2	1·1	·454	·371	92	92	Calm 0	Calm 0	10	0	·01	Delightful day. ⌓
17	·17	·21	60·0	51·7	47·1	67·5	2·4	2·0	·439	·331	85	86	SE 2	SE 1	5	0	—	⌓^{2}. Fine day. ⌓
18	·27	·23	58·0	51·0	48·9	65·5	4·0	1·2	·366	·343	76	92	SE 3	SE 1	0	0	—	Cloudless throughout. ⌓
19	·24	·21	59·1	47·1	46·0	65·1	4·3	0·5	·373	·311	74	96	SE 3	E 1	0	0	—	Cloudless throughout.
20	·23	·20	56·2	46·9	38·9	61·5	2·9	0·3	·367	·315	81	98	SE 2	Calm 0	0	0	—	⊔. Cloudless throughout.
21	·15	30·07	57·6	52·0	41·5	60·5	2·7	4·3	·396	·280	83	72	ESE 3	Calm 0	3	0	—	Few light clouds. Cooler.
22	·01	29·98	54·7	52·2	41·8	55·4	3·4	0·5	·335	·377	78	96	SE 1	SE 1	10	10	·12	●^{0} 9a., and most of day.
23	30·08	30·05	55·0	53·8	49·6	61·4	2·3	1·2	·367	·379	85	92	SE 1	NE 2	10	9	·26	Sunshine and cloud. ●^{2} p.
24	29·93	29·83	52·3	50·0	49·1	59·3	0·6	0·4	·375	·351	96	97	NE 1	Calm 0	10	7	·10	● showers.
25	·70	·73	53·6	43·9	43·9	60·4	2·0	0·2	·356	·283	86	98	Calm 0	Calm 0	0	5	—	Very fine day. ⌓ [fine day.
26	·84	·89	50·3	46·9	40·8	63·3	0·7	0·8	·346	·302	95	94	E 1	Calm 0	0	2	·01	≋ (mist) early a. and p. Very
27	29·96	29·97	51·0	48·9	40·0	66·2	1·3	0·3	·340	·339	91	98	Calm 0	Calm 0	0	0	·01	≋ (mist) early a. Very fine day.
28	30·03	30·07	54·4	50·0	43·1	65·4	1·2	0·3	·388	·353	92	98	Calm 0	Calm 0	0	0	·02	≋ (mist) early a. Cloudy day.
29	30·08	30·03	56·0	42·6	41·8	63·6	0·7	0·2	·427	·269	95	98	E 1	Calm 0	7	0	·01	≋ (mist) early a. Delightful day.
30	29·92	29·79	48·1	54·7	36·7	61·4	0·3	0·9	·329	·401	98	93	SW 1	SW 1	0	10	1·11	≋ (mist) early a. Overcast p.
Mean	29·972	29·971	56·3	51·2	45·1	64·1	2·5	1·1	·383	·352	84·5	92·5	1·4	0·5	5·0	3·7	2·44	[●^{0} from 7p. ●^{2} n.

CAMBRIDGE, a.—SEPTEMBER 1904.

Height above Mean Sea Level, 83 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 9½ inches.
Long. 0° 6′ E. Lat. 52° 13′ N. Gravity Correction, + ·019 in.

1	29·91	30·03	54·3	55·2	53·8	63·7	0·6	2·4	·405	·368	96	85	NW 2	NW 1	10	3	·02	● a. Gloomy most of day.
2	30·10	·03	57·4	57·4	47·8	68·0	3·0	1·4	·384	·429	81	91	W 1	SE 1	10	9	·18	Cloudy day.
3	29·85	·02	56·2	52·0	51·8	63·4	0·7	3·4	·431	·301	96	78	SW 3	W 1	10	0	·09	● till noon, then fine.
4	30·11	30·03	56·6	55·5	40·2	65·8	4·3	3·3	·340	·349	74	79	SE 1	SE 2	0	4	—	⌓^{2}. ∞. Fine day.
5	29·96	29·87	66·0	61·4	54·6	73·5	6·0	3·4	·434	·434	68	80	S 3	SE 3	1	1	—	12 hours' continuous sunshine.
6	·85	29·93	63·7	54·5	54·0	65·5	4·7	0·5	·435	·410	73	96	SW 2	S 1	9	10	·02	Gloomy, with ● showers.
7	29·95	30·11	60·0	52·3	46·0	65·5	3·7	1·0	·403	·365	78	93	W 2	S 1	1	3	·02	Fine day. ●^{0} 9p.
8	30·08	29·95	53·5	58·0	47·2	58·2	1·5	1·2	·367	·445	89	92	S 2	SW 2	10	7	·02	●^{0} 7a.–2p. Overcast day.
9	29·99	30·03	58·2	49·6	48·5	63·5	3·2	2·8	·390	·280	80	80	NW 1	Calm 0	10	0	—	Dull a. Fine p.
10	30·06	·11	57·0	48·0	44·8	65·2	3·7	1·0	·359	·309	77	93	W 3	Calm 0	10	0	—	Cloudy, with sunny intervals.
11	·16	30·15	55·2	49·2	37·3	65·8	3·2	1·2	·347	·319	80	92	N 1	NE 0–1	0	0	—	⌓^{2} ≋^{0} (mist). Fine day.
12	30·00	29·84	57·0	56·0	43·4	61·5	4·0	1·0	·351	·419	75	93	SE 3	SE 1–2	9	10	·13	Cloudy day. ●
13	29·82	·79	58·2	50·7	50·0	66·2	4·0	1·0	·369	·345	76	93	SW 2	Calm 0	9	7	—	Fine day.
14	·70	29·67	59·0	55·5	45·8	61·2	5·4	1·1	·344	·409	69	93	SE 2	NE 1	8	9	·22	Cloudy day. ● 1p.–9p.
15	29·88	30·02	53·0	55·2	47·0	65·8	0·0	1·0	·403	·407	100	93	Calm 0	Calm 0	0	6	—	≋ till 10a., then fine.
16	30·11	·16	60·2	53·6	48·0	68·2	2·0	1·0	·456	·383	88	93	SE 2	Calm 0	3	0	—	≋^{0} a. Fine day. Ⴎ.
17	·20	·24	62·0	48·8	46·0	68·1	3·2	1·3	·450	·313	81	91	SE 3	SE 1	4	10	—	≋∞. Fine day.
18	·28	·25	60·3	51·0	44·8	64·9	4·5	2·1	·387	·321	74	85	E 3	SE 2	0	0	—	Fine day. ∞^{0} p.
19	·25	·22	61·0	47·4	40·0	66·2	5·8	2·4	·363	·270	68	83	SE 2	NE 1	1	0	—	Fine day.
20	·24	·21	57·0	47·3	36·3	62·5	5·8	2·7	·309	·263	66	81	E 3	NE 1	0	0	—	Fine day. ∞^{0} p.
21	·18	·08	53·8	50·0	38·0	61·0	5·6	2·4	·273	·300	66	84	NE 2	NE 2	0	0	—	Fine day.
22	·04	·02	52·0	52·0	43·0	56·2	4·0	0·8	·287	·366	74	94	NE 3	NE 2	9	9	·01	Fine early a. ●^{0} from noon.
23	30·11	30·10	53·2	53·7	50·8	58·5	3·2	1·0	·320	·384	79	93	NE 2	N 3	10	10	·09	● showers.
24	29·99	29·88	54·8	51·3	50·5	60·0	1·3	1·1	·393	·349	92	92	N 2	N 2	9	9	·10	● showers.
25	·77	·79	52·0	45·3	40·3	61·2	2·2	0·2	·330	·297	85	99	Calm 0	Calm 0	3	6	—	∞ a., then fine. ≋^{0} (mist) n.
26	29·90	29·97	55·2	50·3	40·0	64·0	3·2	0·5	·347	·353	80	97	S 1	Calm 0	0	10	—	Fine day.
27	30·00	30·03	50·0	46·6	38·6	65·0	0·2	0·3	·356	·311	99	98	Calm 0	Calm 0	0	0	—	≋ a. Fine day.
28	·08	·09	47·0	48·5	40·5	62·0	0·0	0·3	·323	·334	100	97	Calm 0	Calm 0	10	1	—	≋ a. Cloudy day. ≋^{0} (mist) n.
29	30·12	30·10	49·0	43·3	42·0	62·6	0·0	0·3	·348	·273	100	98	NW 1	Calm 0	10	0	—	≋ a. Fine day. ≋^{0} (mist) n.
30	29·99	29·84	51·5	55·5	37·2	58·5	0·3	0·5	·373	·426	97	96	S 1	S 3	0	10	·40	≋ a. Cloudy day. ● n.
Mean	30·023	30·019	56·1	51·8	44·9	63·7	3·0	1·4	·369	·351	82·0	90·4	1·8	1·1	5·2	4·5	1·30	

WOOLACOMBE, a.—SEPTEMBER 1904.

Height above Mean Sea Level, 59 feet. Heights above Ground:—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12′ W. Lat. 51° 10′ N. Gravity Correction, + ·016 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	30·04	30·11	59·3	59·3	56·8	62·2	5·0	5·2	·358	·355	71	70	NW 3	W 2	10	10	—	
2	30·12	29·99	60·9	58·5	58·2	63·4	2·5	1·5	·453	·443	84	89	SW 3	S 3	10	10	·19	
3	29·92	·99	59·5	57·5	56·2	62·0	3·8	5·0	·393	·334	77	71	NW 3	NW 2	9	1	—	
4	30·01	·87	60·9	56·9	49·2	65·8	5·6	2·6	·366	·388	68	83	SE 4	SE 4	4	0	—	Visibility nearly all day.
5	29·79	·68	64·1	63·7	56·2	68·8	4·3	3·3	·453	·475	75	80	S 4	SE 4	10	9	·08	Heavy ground sea 9p.
6	29·82	29·89	61·5	57·7	55·2	64·6	4·8	3·0	·396	·388	73	82	SW 3	SW 1	5	1	·35	
7	30·04	30·10	58·7	54·9	52·2	61·6	4·4	4·2	·366	·319	74	73	NW 3	S 1	6	10	·32	
8	29·85	29·94	57·3	59·3	52·6	61·6	1·2	2·6	·434	·424	92	84	SE 3	W 3	10	9	·01	
9	30·06	30·10	57·9	57·9	57·2	61·0	6·6	6·6	·304	·303	63	63	NW 2	W 4	9	4	—	
10	·13	30·12	58·5	54·1	54·0	62·4	3·8	3·2	·378	·333	77	79	NW 3	NE 2	10	0	—	
11	30·08	29·94	62·5	58·3	49·6	64·6	7·8	5·0	·336	·345	59	71	E 3	SE 2	2	0	·23	
12	29·66	·76	58·3	59·3	55·0	67·0	2·0	3·4	·425	·401	87	80	SE 4	SW 4	10	1	·24	⌒ 5p.
13	·83	·74	58·7	53·7	52·4	61·8	4·8	3·0	·356	·333	72	80	SW 3	SE 4	1	7	·25	
14	·53	·65	57·1	58·5	52·0	61·4	2·2	1·8	·403	·434	86	88	SW 3	NW 3	8	3	·18	
15	·89	·96	58·1	56·5	54·6	62·4	1·8	1·6	·428	·410	88	89	SW 2	SE 3	10	10	·01	
16	29·98	29·99	62·5	57·7	55·6	66·8	3·5	3·4	·449	·378	79	80	SE 4	SE 4	9	0	—	
17	30·03	30·05	63·7	58·7	56·8	69·0	4·9	6·0	·428	·328	72	66	SE 3	SE 4	1	0	—	
18	·10	·12	62·7	55·3	53·2	68·6	7·4	6·2	·348	·279	61	64	SE 4	SE 1	0	0	—	
19	·04	·02	60·3	55·5	51·0	68·0	5·4	7·8	·362	·250	69	56	E 4	E 3	1	0	—	
20	·06	·09	57·5	51·9	50·0	64·0	6·8	5·1	·294	·263	62	68	E 4	E 1	0	0	—	
21	·10	·02	57·5	50·7	46·6	61·0	7·8	4·9	·273	·254	57	68	E 2	Calm 0	1	0	—	
22	·00	·04	54·7	56·1	48·0	61·0	4·2	4·2	·317	·334	73	74	E 3	NE 1	2	10	—	
23	·08	30·13	55·1	55·7	53·0	60·0	5·0	3·6	·303	·345	70	77	NE 3	NE 3	9	6	—	
24	30·03	29·86	54·3	56·7	52·4	59·0	4·6	5·0	·302	·324	71	70	NE 3	NE 1	6	10	—	
25	29·77	·76	54·7	54·3	48·2	60·2	5·0	3·6	·298	·327	69	77	NE 2	E 1	8	10	·13	
26	·82	·91	53·7	52·7	48·8	60·8	2·4	3·0	·348	·319	83	80	SE 1	NE 2	5	0	—	
27	29·95	29·97	58·3	53·7	48·2	61·6	4·0	2·0	·370	·357	76	86	NE 2	E 2	0	7	·20	⌓ 9a.
28	30·02	30·06	57·7	57·3	52·2	64·6	4·0	5·6	·362	·318	76	68	NE 1	NE 3	10	4	—	⌒ 4p.
29	30·11	30·08	60·7	56·5	53·0	65·6	5·8	1·8	·358	·404	67	88	Calm 0	E 1	0	7	—	⌓ 9a. Heavy ground sea 9p.
30	29·90	29·74	57·7	57·9	50·0	58·8	3·0	0·7	·388	·459	82	95	S 2	SW 2	9	10	·72	
Mean	29·958	29·956	58·8	56·6	52·6	63·3	4·5	3·8	·368	·354	73·8	76·6	2·8	2·3	5·8	4·6	2·91	

SOUTHAMPTON, a.—SEPTEMBER 1904.

Height above Mean Sea Level, 78 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24′ W. Lat. 50° 55′ N. Gravity Correction, + ·016 in.

1	29·96	30·06	55·8	58·0	52·0	65·4	1·9	2·8	·392	·399	87	82	NW 4	NW 4	10	10	—	Cloudy a. Fine p.
2	30·12	·06	59·0	58·6	53·8	66·9	3·8	2·1	·385	·428	77	87	NW 2·5	SW 3	10	8	·180	Cloudy day.
3	29·87	30·03	57·7	54·3	54·1	68·8	0·8	3·0	·453	·339	95	80	SW 4	NW 3	10	1	·095	● 5a.–11a., then fine and bright.
4	30·10	29·99	59·6	58·4	44·1	65·9	5·6	3·3	·348	·391	68	80	E 3	SE 4	1	10	—	Beautiful day.
5	29·89	·78	67·0	65·0	57·8	71·2	5·7	4·0	·462	·478	70	78	SE 3	SE 4·5	2	0	·015	Beautiful day.
6	·85	29·92	60·7	57·7	57·4	66·4	3·8	1·9	·412	·420	78	88	SW 4	SW 3	10	2	—	Dull day.
7	29·98	30·12	62·7	53·2	49·8	68·8	5·5	3·3	·397	·318	69	78	NW 2	NW 3	2	0	·110	Beautiful day.
8	30·05	29·95	56·7	58·8	49·1	61·3	3·3	0·8	·365	·470	79	95	SW 4	SW 2	10	5	·200	● most of day.
9	·02	30·08	57·6	52·0	51·8	66·4	3·2	2·6	·382	·320	80	82	NW 2	NW 3	10	0	—	Dull and cloudy till 11a., then fine.
10	·10	·11	58·2	54·8	44·4	64·9	3·7	1·9	·377	·376	78	88	NW 2·5	NW 2	10	0	—	Cloudy day. ⌓ p.
11	30·12	30·03	59·2	56·6	47·1	68·0	4·3	4·0	·375	·347	75	76	NE 3	E 4·5	1	5	·230	⌓ a. Fine day.
12	29·83	29·81	56·6	59·7	53·4	64·0	0·9	1·5	·432	·464	94	91	SE 6	SW 3	10	10	·680	⟋ (gale) a. ● till 2p. Cloudy.
13	·83	·79	62·7	55·6	54·7	67·6	4·4	2·8	·427	·365	75	82	NW 1	SW 1	1	4	·070	Beautiful day.
14	·59	29·66	55·7	54·1	50·3	64·4	2·5	1·0	·374	·390	84	93	SE 5	SW 1	10	1	·420	● 6a.–noon. ● showers.
15	29·87	30·01	54·7	54·7	47·9	68·2	1·3	0·8	·391	·406	92	95	N 2	SW 2	10	1	—	Dull till noon, then fine. ≋^{0}⌓ p.
16	30·08	·08	57·8	57·1	47·6	67·3	0·9	1·2	·452	·430	94	91	NE 1	SE 3	5	3	—	≋^{0}a. ⌓ a. and p. Beautiful day.
17	·12	·13	61·2	56·8	51·3	69·3	3·1	3·8	·440	·354	82	76	SE 4	ESE 4·5	1	0	—	Beautiful day.
18	·20	·16	61·2	53·8	47·5	69·3	6·3	3·1	·354	·330	66	79	SE 4·5	NE 3·5	0	0	—	Beautiful day.
19	·15	·10	60·7	53·1	47·0	68·7	5·8	4·2	·360	·296	68	73	SE 4·5	E 4	0	0	—	Beautiful day.
20	·14	·12	57·3	50·2	44·3	64·3	7·2	3·2	·283	·284	60	79	E 4	NE 3	0	0	—	Beautiful day. ⌓ p.
21	30·11	30·01	54·0	50·3	41·7	63·9	5·1	3·3	·286	·283	69	78	NE 2·5	NE 3	0	1	—	Beautiful day.
22	29·97	29·97	57·1	52·8	46·0	62·4	4·8	2·8	·333	·325	72	81	NE 4	NE 4	5	10	—	Fine a., then dull and cloudy.
23	30·04	30·07	51·8	53·8	50·8	59·4	2·6	1·9	·318	·361	82	87	NE 5	NE 3	10	10	—	Overcast a. and from 6p. Ⴎ p.
24	29·96	29·84	56·0	52·7	49·4	62·6	3·8	1·3	·345	·362	76	91	NE 4·5	NE 3	9	10	·020	Cloudy day. ●^{0} showers. Ⴎ p.
25	·75	·79	52·4	51·7	46·2	59·4	1·9	1·4	·343	·347	88	90	NE 3	NW 3	10	10	—	Cloudy day. ≋^{0}⌓ p.
26	·91	·95	51·4	49·3	41·0	63·6	1·4	1·4	·343	·316	90	90	NW 2	SW 3	10	0	—	≋ n. and a. Fine day. ≋^{0}⌓ p.
27	29·96	29·98	55·7	51·8	41·6	65·3	2·8	1·6	·366	·343	82	88	NE 3·5	NE 3	3	0	—	⌓ a. and p. Fine day. ≋^{0} p.
28	30·03	30·07	53·5	55·7	44·9	68·1	1·9	2·2	·356	·382	87	86	NE 3	SE 3	3	5	—	⌓ a. ≋^{0} a. and p. Fine day.
29	·11	30·09	58·9	50·4	46·3	66·7	4·1	2·0	·376	·315	75	87	NE 3	NE 3	0	0	—	⌓ a. and p. Beautiful day. [●.
30	30·00	29·84	51·8	57·8	40·2	61·0	0·9	0·8	·361	·454	93	94	NE 2	SW 4	10	10	·480	≋⌓ a. Dull till 4p., then steady
Mean	29·990	29·986	57·5	55·0	48·5	65·7	3·4	2·3	·376	·370	79·5	84·8	3·3	3·1	5·8	3·9	2·500	

PLYMOUTH, a.—SEPTEMBER 1904.

Height above Mean Sea Level, 116 feet. Heights above Ground :—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8′ W. Lat. 50° 22′ N. Gravity Correction, + ·015 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·99	30·06	58·4	57·7	55·4	62·9	3·8	3·6	·378	·373	77	78	NW 3	NW 3	10	10	—	Cloudy day.
2	30·07	29·99	62·7	59·2	55·9	64·9	4·4	1·3	·427	·461	75	92	SW 3	SW 5	7	10	·27	Cloudy day. Squally ↗. ● *n.*
3	29·82	30·04	62·8	53·5	52·9	64·9	3·2	2·9	·465	·331	82	81	N 4	N 1	4	0	—	Fine day.
4	30·00	29·88	60·7	59·0	45·0	63·9	5·0	2·8	·379	·413	72	83	SSE 5	SSE 5	4	3	—	Fine day.
5	29·79	·66	60·6	61·4	58·3	65·8	1·8	0·9	·471	·514	89	95	S 6	S 5	10	10	·06	Cloudy day. ● showers *n.*
6	·78	29·86	60·5	57·8	56·6	64·4	4·0	1·9	·403	·421	77	87	SW 4	SW 3	4	0	·09	Fine day.
7	·96	30·06	59·4	55·0	51·0	64·9	4·4	3·1	·376	·347	74	80	NW 4	Calm 0	4	10	·43	Fine day.
8	29·89	29·93	57·3	57·0	54·3	62·5	0·4	3·6	·458	·361	97	77	SW 7	W 3	10	10	·11	↗ (gale) *a.* ● till noon. Cloudy.
9	30·01	30·07	60·4	52·0	51·9	62·9	6·5	3·1	·338	·308	64	79	NNW 4	NW 2	8	2	—	Fine day.
10	·09	30·06	55·0	53·7	48·8	61·9	3·0	2·8	·349	·337	81	81	N 1	N 2	10	0	—	Overcast all day.
11	30·02	29·88	59·5	59·4	48·1	63·6	4·9	3·8	·365	·392	71	78	E 5	E 7	4	8	·68	Fine day. ↗ (gale).
12	29·64	·76	60·0	57·4	56·3	62·4	0·4	2·0	·505	·412	98	87	SSE 6	WSW 3	10	3	·07	● *a.* Cloudy day.
13	·79	·72	59·7	57·0	49·0	62·0	4·2	3·4	·386	·367	75	79	W 3	SSW 5	3	3	·26	Fine day.
14	·49	·64	59·8	56·1	53·8	62·9	3·5	0·7	·406	·430	79	95	W 5	W 4	8	10	·10	Bright intervals. ● showers.
15	·86	·94	60·0	56·2	55·3	63·2	4·1	1·0	·392	·422	76	93	W 3	S 3	6	10	·05	Fine *a.* Overcast afternoon. ● *n.*
16	·95	29·94	62·4	58·8	55·8	64·5	2·4	1·9	·482	·437	86	88	SE 7	E 6	9	0	—	↗ (gale). Overcast till noon, then
17	29·97	30·01	63·3	59·0	57·0	63·4	4·9	4·1	·423	·377	72	76	E 7	ESE 6	1	0	—	↗ (gale) *a.* Fine day. [fine.
18	30·04	30·02	62·0	58·5	54·2	64·9	7·7	4·1	·330	·370	**59**	75	SE 7	E 7	0	0	—	↗ (gale). Fine day.
19	29·98	29·96	61·2	58·0	53·1	63·0	6·3	5·1	·354	·340	66	71	E 7	E 7	1	0	—	↗ (gale). Fine day.
20	29·99	30·01	53·3	54·0	52·9	60·6	1·9	4·5	·354	·299	87	72	E 7	E 4	0	0	—	↗ (gale). Fine day.
21	30·01	29·95	56·0	51·3	48·7	58·9	6·1	5·0	·293	·258	65	69	E 4	ENE 4	3	0	—	Fine day.
22	29·90	29·94	57·0	54·3	46·1	59·9	5·8	4·2	·309	·310	66	74	E 5	NE 2	3	10	—	Fine day.
23	·97	30·04	54·6	53·0	51·9	59·9	4·7	3·1	·303	·320	72	79	ENE 6	NE 4	8	0	—	Fine day.
24	·96	29·81	55·3	55·0	49·1	60·6	5·3	4·1	·300	·323	68	75	NE 5	NE 4	5	8	—	Fine day.
25	·75	·76	57·4	51·5	47·9	58·4	4·8	1·6	·337	·339	71	89	NE 2	Calm 0	8	0	—	Fine day.
26	·82	·87	53·7	49·0	**42·2**	61·9	2·0	1·1	·357	·320	87	92	Calm 0	SSW 3	9	3	—	Fine day.
27	·86	29·92	55·0	56·3	44·5	63·1	2·6	1·4	·359	·412	83	90	SSW 1	Calm 0	8	10	·01	Fine day.
28	29·95	30·02	56·2	54·4	50·9	**66·0**	2·0	1·0	·394	·395	87	94	Calm 0	Calm 0	10	0	—	Overcast *a.* Fine *p.*
29	30·05	30·05	54·0	54·3	43·0	64·9	2·7	1·4	·342	·382	82	90	Calm 0	SSW 2	0	10	—	Bright till 4 *p.*, then ≋^{2}.
30	29·90	29·72	57·3	59·0	53·2	59·0	1·4	0·4	·427	·487	90	98	SW 6	SW 5	10	10	**·89**	Overcast all day, with ●^{2}.
Mean	29·909	29·919	58·5	56·0	51·4	62·7	3·8	2·7	·382	·375	77·6	83·2	4·2	3·5	5·9	4·7	3·02	

ARMAGH, a.—SEPTEMBER 1904.

Height above Mean Sea Level, 196 feet. Heights above Ground :—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39′ W. Lat. 54° 21′ N. Gravity Correction, + ·025 in.

1	29·83	29·82	56·0	57·0	52·4	59·8	3·0	2·7	·365	·385	81	83	WSW 1	SSW 2	10	10	·080	Overcast day.
2	·76	·62	58·6	53·6	53·6	58·6	0·3	0·2	·483	·406	98	99	SSW 1	N 1	10	10	**·703**	Overcast day. ●
3	·74	·86	55·7	48·8	44·0	62·0	3·2	2·7	·356	·280	80	81	NW 1	W 1	4	8	·010	Fine day.
4	·74	·39	54·5	56·3	44·4	58·0	4·2	4·0	·313	·344	74	75	SSE 3	S 5	10	10	·230	Cloudy day.
5	·41	·35	59·6	55·0	53·3	61·7	3·6	1·4	·400	·392	78	91	SSE 3	SSW 2	10	10	·277	Overcast day. ●
6	·46	·69	57·4	51·1	49·2	61·0	4·6	0·5	·342	·363	72	96	S 4	WSW 1	1	3	·300	
7	·81	·76	53·1	52·6	43·9	62·0	2·5	4·0	·336	·295	83	75	SW 1	S 2	0	10	·126	Fine day.
8	·47	·69	56·4	51·4	48·0	62·5	1·1	3·0	·422	·305	93	80	S 3	WSW 2	10	3	—	Cloudy day.
9	·73	29·80	53·6	52·4	47·4	59·5	4·1	1·7	·304	·348	74	89	WSW 3	W 1	10	9	·012	
10	29·95	30·00	57·6	47·1	47·1	**65·0**	3·1	2·8	·385	·259	81	80	NW 0·5	Calm 0	9	3	—	
11	30·01	29·86	49·1	49·6	39·0	61·2	0·5	2·6	·337	·291	96	82	NE 1	E 1	10	9	—	≋ early *a.*
12	29·67	·43	52·8	54·8	49·2	55·5	3·0	0·2	·321	·423	80	98	ESE 4	SSW 1	10	10	·618	Overcast day. ●
13	·57	·50	52·5	49·1	44·0	60·7	3·1	3·8	·314	·260	79	74	SSW 2	SE 1	0	0	·005	Fine day.
14	·41	·55	57·6	49·4	48·2	61·0	6·8	3·6	·295	·268	**62**	76	ESE 3	E 1	3	9	—	Fine day.
15	·66	·69	56·6	55·4	48·7	62·0	2·0	1·1	·400	·407	87	93	SE 3	SSE 4	3	10	·065	
16	·69	·77	57·6	58·4	55·0	64·1	1·0	1·6	·445	·439	93	90	SSE 4	SSE 3	10	3	—	
17	·85	29·89	58·3	57·6	56·3	63·0	2·3	3·6	·417	·371	85	78	SSE 4	SSE 2	10	7	—	Cloudy day.
18	·94	30·00	59·3	49·6	49·6	64·0	4·7	5·3	·367	·236	72	67	SSE 3	S 0·5	2	0	—	Fine day.
19	·99	29·93	54·8	53·6	42·0	63·9	2·0	2·8	·373	·335	88	81	S 0·5	SE 3	8	0	—	
20	29·97	30·01	58·0	46·0	45·7	63·1	5·5	1·0	·330	·287	69	93	SE 3	SE 1	0	0	·007	≋^{0} early *a.* Fine day.
21	30·01	29·96	55·2	47·3	37·9	61·0	3·4	2·0	·342	·278	79	86	SE 2	SE 0·5	0	2	—	Fine day.
22	·02	30·07	54·6	47·4	**37·0**	60·0	2·1	2·4	·367	·270	87	83	ENE 2	NE 0·5	7	1	·005	Fine day.
23	·13	30·12	55·7	46·6	43·7	61·5	3·0	1·1	·361	·292	81	93	NNE 1	Calm 0	9	0	—	
24	30·04	29·88	54·6	47·1	44·0	57·0	4·6	2·0	·305	·276	72	86	NE 1	NNE 0·5	4	9	—	
25	29·70	·60	50·3	47·3	46·8	52·8	1·7	2·0	·321	·278	88	86	Calm 0	NE 0·5	10	10	—	Overcast day.
26	·64	·72	51·1	49·3	44·8	58·0	3·4	2·3	·291	·294	77	84	SW 2	SW 0·5	3	8	·005	
27	·78	·81	50·6	48·4	48·0	59·7	0·3	1·8	·361	·295	98	87	SW 1	SSE 1	9	7	·016	
28	·89	·93	50·3	46·4	42·6	62·8	1·0	2·8	·339	·253	93	81	S 1	SSW 1	0	0	—	≋^{2} early *a.* Fine day.
29	·90	·72	55·2	53·3	40·9	61·3	2·6	3·8	·363	·308	84	75	SSW 1	S 3	0	9	·465	≋^{0} early *a.* Fine day.
30	29·47	29·45	54·4	50·3	50·3	60·1	0·7	3·8	·404	·273	96	75	SW 1	SW 1	10	10	—	Cloudy day.
Mean	29·774	29·761	55·0	51·1	46·6	60·8	2·8	2·4	·359	·317	82·7	83·9	2·0	1·4	6·1	6·0	2·924	

MARKREE CASTLE, a.b.—SEPTEMBER 1904.

Height above Mean Sea Level, 122 feet. Heights above Ground :—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27′ W. Lat. 54° 11′ N. Gravity Correction, + ·024 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·93	29·90	56·8	58·0	52·7	62·4	1·8	1·2	·408	·445	88	92	S 1	S 2	10	10	·14	Gloomy day. ●^{0}
2	·84	·74	58·0	54·5	54·3	59·3	1·0	0·6	·451	·408	93	96	Calm 0	NW 1	10	10	**·46**	● all day.
3	·89	·96	56·0	46·5	46·5	59·4	4·0	0·6	·340	·303	75	95	WSW 2	Calm 0	5	10	·01	Fine day. ●^{0} showers.
4	·73	·38	52·4	58·4	46·5	58·5	2·4	1·4	·330	·445	84	91	SE 4	SSE 4	10	10	·31	↗ (gale) ●.
5	·45	·42	57·5	52·0	52·0	58·9	2·5	1·0	·399	·361	84	93	S 4	S 2	10	1	·12	● *a.* Dull day.
6	·51	·79	55·0	48·0	48·0	64·3	1·5	1·0	·389	·309	90	93	S 2	Calm 0	10	0	·04	Cloudy day. ●^{0} showers.
7	·92	·84	56·0	50·3	37·3	64·1	4·0	2·8	·340	·295	75	81	SW 2	S 2	3	10	·26	● showers.
8	·59	·82	57·5	50·5	48·4	61·0	1·0	2·0	·443	·317	94	87	W 2	W 1	10	1	—	Cloudy day.
9	29·87	29·96	57·1	53·3	48·5	60·1	5·8	1·0	·310	·379	**67**	93	SW 3	NW 3	6	10	·16	Squally ↗● showers.
10	30·09	30·11	57·0	46·3	46·3	60·3	3·0	0·3	·377	·307	81	98	NW 2	Calm 0	8	2	—	
11	30·06	29·87	58·4	52·3	37·8	62·8	5·4	2·4	·337	·330	69	83	SE 2	S 1	2	6	—	Fine day.
12	29·65	·53	54·8	52·0	52·0	55·3	3·9	0·6	·326	·372	76	96	SE 4	S 1	10	10	·40	Overcast day. ●.
13	·62	·51	55·0	50·8	42·4	60·4	4·0	2·0	·325	·321	75	87	S 2	S 2	5	5	—	Fine day.
14	·46	·63	56·6	53·8	50·4	62·9	3·7	1·8	·355	·363	77	87	SE 3	Calm 0	9	10	—	Cloudy day.
15	·70	·69	56·3	57·3	49·9	58·1	2·4	0·8	·384	·446	84	95	SE 3	SSE 3	9	10	·20	Dull day. ●^{0}.
16	·69	·77	59·0	61·9	52·3	64·7	0·7	2·0	·477	·487	96	88	SSE 3	S 3	10	10	·30	● most of day.
17	·86	29·89	60·8	58·0	56·8	67·0	2·8	2·7	·442	·401	83	83	S 3	SE 3	10	9	—	Overcast day.
18	29·94	30·04	60·0	57·4	53·5	**67·7**	3·0	4·5	·423	·345	82	73	SE 3	SE 2	5	7	—	≋^{0} (mist) ⌓. Fine day.
19	30·03	29·96	58·2	53·0	47·9	64·4	4·4	4·0	·360	·299	74	74	SE 1	Calm 0	2	2	—	⌓
20	29·99	30·06	56·0	48·2	46·8	65·3	4·0	1·9	·340	·290	75	87	SE 3	SE 1	1	0	—	⌓. Fine day.
21	30·06	·02	54·3	48·8	39·1	63·3	3·4	2·0	·330	·297	78	86	SSE 2	SSE 1	0	3	—	⊔^{0}. Fine day.
22	·08	·17	55·8	43·5	37·0	62·5	3·8	1·3	·342	·253	76	90	SE 1	Calm 0	6	2	—	⊔. Fine day.
23	·23	30·21	55·8	45·0	43·5	64·5	4·3	0·5	·331	·287	74	96	SE 1	Calm 0	2	0	—	⌓. Fine day.
24	30·14	29·98	56·0	49·5	**35·0**	60·0	3·0	2·7	·365	·288	81	82	Calm 0	Calm 0	3	10	—	⊔. Fine day.
25	29·79	·69	51·0	38·0	37·9	53·5	3·0	0·5	·299	·218	80	96	Calm 0	Calm 0	10	3	—	⌓. Overcast day.
26	·73	·80	49·0	50·0	36·8	57·9	1·1	0·1	·320	·358	92	99	S 1	Calm 0	10	9	·11	●^{0} showers.
27	·87	29·88	55·8	48·5	45·5	59·3	3·8	0·5	·342	·328	76	96	Calm 0	Calm 0	5	10	—	Cloudy day.
28	·96	30·00	51·8	45·0	45·0	61·0	1·5	0·2	·346	·294	89	98	SE 1	Calm 0	10	4	—	≋^{0} (mist) *a.* Fine day.
29	·94	29·72	53·0	55·0	40·3	60·4	1·5	1·5	·361	·389	90	90	SE 2	S 4	6	10	·37	●^{0} showers. ● *n.*
30	29·58	29·56	54·5	49·3	49·3	59·8	2·5	1·6	·354	·311	83	89	Calm 0	SW 1	10	9	·03	Cloudy day. ●^{0} showers.
Mean	29·839	29·830	55·8	51·2	46·0	61·3	3·0	1·5	·365	·342	81·4	89·8	1·9	1·2	6·9	6·4	2·91	

DUBLIN (PHŒNIX PARK), a.—SEPTEMBER 1904.

Height above Mean Sea Level, 155 feet. Heights above Ground :—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21′ W. Lat. 53° 22′ N. Gravity Correction, + ·022 in.

1	29·93	29·94	56·7	57·5	51·4	61·0	4·0	1·8	·349	·419	75	88	Calm 0	Calm 0	9	7	·020	●^{0} *a.* and *p.* Cloudy day.
2	·87	·69	60·1	58·5	55·2	65·0	2·1	1·8	·452	·435	87	88	SW 1	SW 2	10	10	·115	Dull day. ●^{2} 4*p.*–8*p.*
3	·82	·95	55·1	49·5	46·9	61·1	4·6	1·9	·313	·306	72	87	NW 1	Calm 0	3	3	—	Fine day.
4	·83	·55	58·1	59·7	39·0	60·1	5·1	3·9	·341	·394	70	77	SE 1	S 2	8	10	·050	Cloudy day. ● showers from 3*p.*
5	·45	·41	59·6	59·2	57·5	68·3	2·2	2·5	·440	·425	86	85	Calm 0	SW 1	9	10	·110	Cloudy day. ● showers.
6	·56	·75	59·6	53·0	50·4	64·8	5·2	1·4	·358	·363	70	90	SSW 3	Calm 0	1	2	·015	Bright *a.* Cloudy, with ● showers
7	·89	·86	53·6	53·5	44·3	62·5	3·0	3·9	·330	·307	80	75	W 1	SW 1	1	10	·170	Fine day. ●^{2} 11*p.* [*p.*
8	·56	·80	61·8	55·1	48·2	62·5	3·2	2·4	·448	·366	82	84	SW 2	W 1	8	6	·015	●^{2} till 5*a.* Cloudy day.
9	29·89	29·93	55·6	53·0	47·0	60·1	5·9	2·5	·291	·335	**66**	83	W 2	W 1	1	9	—	Fine day.
10	30·02	30·04	55·8	50·6	49·0	63·3	2·7	0·4	·370	·359	83	97	Calm 0	Calm 0	6	3	—	Fine day.
11	30·03	29·88	54·6	56·7	45·5	59·1	2·8	3·5	·350	·360	82	78	E 1	E 1	7	4	—	Fine day.
12	29·66	·55	54·6	53·8	52·1	58·1	3·9	2·1	·322	·356	76	86	E 2	SW 1	10	4	**·520**	●^{2} 9*a.*–3*p.* ●^{0} 7*p.*–8*p.*
13	·66	·56	55·6	54·4	39·8	61·3	5·1	3·8	·310	·321	70	76	SW 1	S 1	2	10	·120	Fine day. ● showers from 4*p.*
14	·42	·60	52·0	50·1	49·4	57·7	0·6	0·4	·372	·352	96	97	SE 2	Calm 0	10	5	·045	● 9*a.*–noon. Cloudy day.
15	·73	·77	59·8	58·6	46·3	62·4	4·1	2·1	·390	·428	76	87	Calm 0	Calm 0	4	8	·040	≋ *a.* Cloudy day. ● showers *p.*
16	·73	·85	59·7	61·7	57·7	**69·2**	1·9	3·9	·452	·425	89	77	SE 1	S 2	8	5	—	Cloudy day.
17	29·91	29·96	59·5	61·7	56·9	66·0	3·0	5·6	·416	·378	82	69	SSE 2	S 1	9	1	—	Cloudy day.
18	30·01	30·05	59·6	50·3	48·3	66·8	5·0	1·3	·364	·331	71	91	SE 1	Calm 0	5	2	—	Fine day.
19	·02	29·97	58·6	57·0	44·7	63·1	4·8	4·9	·355	·329	72	71	SE 1	Calm 0	8	1	—	Fine day.
20	·00	30·05	58·7	44·1	42·9	60·2	5·6	0·2	·337	·285	68	98	SE 1	Calm 0	1	0	—	Fine day. ≋ *p.*
21	·06	·00	56·4	43·1	37·9	60·7	5·1	0·3	·319	·272	70	97	SE 1	Calm 0	1	1	—	≋ *a.* and *p.* Fine day.
22	·04	·08	54·8	52·5	38·7	57·8	3·4	1·9	·337	·344	78	87	E 1	NE 1	8	7	—	Fine day.
23	·14	30·14	54·4	50·1	48·7	60·0	2·4	0·9	·356	·338	84	93	NE 2	Calm 0	9	2	—	Fine day.
24	30·08	29·91	53·6	50·1	48·7	57·0	3·6	1·6	·315	·321	76	89	NE 1	Calm 0	8	7	—	Cloudy day.
25	29·76	·67	50·6	44·8	43·3	55·1	1·5	0·2	·330	·293	90	99	Calm 0	Calm 0	9	4	—	Dull day.
26	·72	·80	52·7	48·6	39·1	60·7	3·9	1·0	·298	·318	75	93	Calm 0	Calm 0	3	6	·060	Cloudy day. ●^{2} showers *p.*
27	·86	29·89	52·1	45·0	43·0	58·8	1·6	0·1	·347	·297	89	99	Calm 0	Calm 0	5	2	·055	Fine day. ≋^{2}●^{2} showers *p.*
28	·95	30·00	54·6	46·4	35·1	59·3	4·0	0·1	·319	·314	76	99	Calm 0	Calm 0	4	0	·018	Fine day. ≋^{2}●^{0} showers *p.*
29	·98	29·82	51·8	56·4	**34·6**	65·1	1·2	3·0	·354	·369	91	81	Calm 0	SW 1	2	5	·125	≋ *a.* Fine day. ●^{2} from 6*p.*
30	29·57	29·59	58·0	52·0	51·7	60·8	1·5	2·6	·436	·320	90	82	SW 3	Calm 0	10	10	·060	●^{2} *a.* Dull day.
Mean	29·837	29·835	56·3	52·9	46·4	61·6	3·4	2·1	·359	·349	79·1	86·8	1·0	0·5	6·0	5·1	1·538	

BIRR CASTLE, a.b.—SEPTEMBER 1904.

Height above Mean Sea Level, 175 feet. Heights above Ground :—Bar., – 2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55′ W. Lat. 53° 6′ N. Gravity Correction, + ·021 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·89	29·89	56·8	58·1	52·2	61·5	2·2	1·0	·397	·452	86	93	WSW 2	N 2	10	7	·089	Cloudy day.
2	·82	·68	59·3	55·2	54·1	61·3	1·0	0·3	·473	·428	94	98	W 3	Calm 0	10	7	·416	Overcast day. ●
3	·85	·94	59·9	48·8	43·8	60·8	2·0	0·9	·452	·323	88	93	W 1	Calm 0	8	9	—	Fine and mild.
4	·72	·41	55·0	58·4	44·1	60·1	2·4	0·7	·365	·467	85	96	S 4	SE 6	10	10	·528	Squally ⟋● showers.
5	·41	·39	59·1	53·4	51·8	60·2	2·1	0·7	·435	·388	87	95	SSE 4	WSW 2	10	2	·083	● *a.* and *p.* Overcast day.
6	·49	·73	57·8	55·8	47·8	60·4	3·7	5·9	·372	·295	78	66	SW 3	SE 2	6	0	·070	Fine day. ● showers.
7	·86	·80	55·1	52·5	42·8	60·9	3·4	1·9	·341	·344	78	87	SSW 1	S 2	1	10	·379	Fine day. ● showers.
8	·55	·79	58·6	52·7	48·9	58·6	1·4	1·0	·448	·370	91	93	SW 3	W 2	7	1	·010	Cloudy day.
9	29·88	29·94	56·0	53·7	46·0	58·7	5·7	1·9	·302	·360	67	88	W 4	W 4	1	6	—	Fine day.
10	30·03	30·02	54·7	50·7	50·0	62·0	1·5	0·5	·385	·358	90	96	W 3	S 1	3	3	—	Fine day.
11	29·96	29·79	57·3	54·3	39·8	62·2	3·3	3·1	·374	·336	79	79	ESE 2	SE 3	3	3	·050	Fine day.
12	·55	·52	52·7	51·6	49·8	57·2	1·0	1·0	·370	·356	93	93	ESE 3	WSW 2	10	2	·158	●² *a.* Overcast day.
13	·60	·44	54·0	53·4	46·3	61·0	3·1	2·1	·332	·350	79	86	SW 2	S 3	0	5	—	Fine and bright.
14	·31	·53	55·5	55·6	51·8	60·4	2·3	0·8	·376	·420	85	95	SE 4	Calm 0	10	8	—	Cloudy day.
15	·67	·65	54·9	59·5	48·1	63·2	1·9	1·6	·376	·457	88	90	SSE 2	S 4	7	10	·122	Cloudy day.
16	·66	·75	61·4	59·2	52·4	61·7	0·9	1·5	·514	·455	95	91	S 3	SSE 6	10	6	·010	Squally ⟋●. ≋⁰ (mist).
17	·80	·86	60·7	58·2	55·2	66·7	2·8	2·3	·441	·415	83	85	SE 1	E 1	8	2	—	Cloudy day.
18	·92	·99	61·2	53·7	51·6	67·9	3·2	1·8	·437	·362	81	88	SE 3	ESE 1	3	1	—	Fine and bright.
19	·96	·88	57·9	52·7	44·8	64·8	3·9	2·8	·368	·325	76	81	E 1	SSE 2	6	0	—	Fine and bright.
20	29·92	·99	55·9	48·5	45·1	62·9	2·7	1·3	·372	·308	83	90	SE 3	E 1	6	0	—	Fine and bright.
21	30·00	29·94	54·1	45·1	35·3	62·7	4·2	0·7	·307	·284	74	94	E 1	E 2	0	4	—	Fine and bright.
22	29·99	30·06	49·1	45·6	36·8	59·9	1·2	0·7	·319	·291	91	95	NNE 1	NE 1	5	1	—	Fine day.
23	30·10	30·12	49·1	49·0	45·6	60·2	0·3	0·5	·342	·335	98	97	E 2	E 1	5	0	—	Cloudy day.
24	30·07	29·89	48·3	49·7	39·0	55·7	0·7	2·3	·322	·300	95	85	E 1	E 1	6	9	—	Cloudy day.
25	29·73	·64	50·1	47·3	43·8	56·0	1·0	0·8	·336	·307	93	95	E 1	E 1	8	7	—	Cloudy day.
26	·72	·76	51·7	48·1	41·8	59·7	1·4	0·3	·347	·329	90	98	E 1	Calm 0	5	5	·010	Cloudy day. ● shower.
27	·82	·83	50·8	50·7	39·6	58·9	0·3	0·6	·365	·354	98	96	SSE 1	SSW 2	6	6	·090	Cloudy day. ●
28	·89	·93	51·7	53·2	46·4	60·4	0·7	0·8	·365	·383	95	95	E 1	Calm 0	2	7	—	Bright *a.* Cloudy day.
29	·93	·76	49·9	54·8	40·0	60·9	0·2	1·9	·354	·376	99	88	S 3	SW 3	1	10	·307	Bright *a.* Cloudy day.
30	29·55	29·61	56·3	51·0	48·8	59·1	0·8	0·8	·430	·353	95	94	SW 2	SW 2	10	10	·030	Cloudy day.
Mean	29·788	29·785	55·2	52·7	46·1	60·9	2·0	1·4	·381	·363	87·1	90·7	2·2	1·9	5·9	5·0	2·352	

DEERNESS, a.b.—OCTOBER 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground :—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45′ W. Lat. 58° 56′ N. Gravity Correction, + ·036 in.

1	29·24	29·30	49·7	46·0	45·4	52·0	3·8	2·2	·267	·261	74	85	SW 5	SW 4	7	1	·13	● showers *p.* Stars scintillating.
2	·51	·66	48·2	46·2	43·2	51·3	3·3	1·9	·259	·270	77	87	WNW 4	SW 6	2	4	·20	△² *a.* ● showers *p.*
3	·78	·88	49·6	50·0	45·2	52·8	3·4	2·2	·273	·304	77	85	W 5	SW 4	9	10	·065	Dull *a.* ● showers *p.*
4	·49	29·39	53·1	50·5	48·5	55·1	3·6	1·5	·310	·328	76	89	SW 5	W 6	10	4	·28	Breezy, with ● showers.
5	·46	28·69	50·3	50·0	45·5	52·3	1·3	1·0	·330	·334	91	93	W 1	SSE 6	6	10	·97	●² from 4*p.*
6	·13	29·45	50·0	39·3	38·0	51·5	3·3	2·3	·280	·196	78	82	N 8	N 3	7	9	·11	
7	·47	·44	41·4	41·1	37·5	45·9	2·2	3·8	·216	·184	84	72	NW 2	NW 3	6	3	·31	●² showers.
8	·63	·85	40·3	41·1	36·5	44·8	4·3	4·1	·170	·179	67	70	NW 8	NW 3	8	10	·10	△² showers.
9	·58	·76	46·0	44·0	38·2	51·3	1·0	1·8	·287	·248	93	86	S 7	WNW 2	10	10	·16	● *a.*
10	·83	·79	47·0	49·0	41·7	50·8	4·0	4·0	·233	·255	73	73	SW 4	SW 4	9	3	·03	Bracing day.
11	29·71	29·79	50·2	44·2	43·5	53·3	2·5	1·8	·300	·250	83	86	SW 3	W 3	6	3	·20	Bracing day. ● showers 6*p.*
12	30·00	30·17	46·0	44·7	39·7	49·5	3·6	3·2	·233	·227	76	77	NW 4	NW 1	3	2	—	Bracing day.
13	30·15	30·02	48·1	48·0	41·6	50·3	3·3	2·4	·258	·276	77	83	S 4	S 4	1	0	—	Bright and breezy. Ш.
14	29·97	29·90	50·8	49·3	47·0	52·5	2·0	1·5	·321	·313	87	90	S 4	S 5	10	0	·02	Bracing day. ∞●⁰ showers *p.*
15	·81	·64	48·3	48·3	45·7	50·5	3·5	3·3	·257	·261	76	77	S 5	S 4	7	3	·02	∞ all day. Bracing day.
16	29·55	·27	48·6	50·0	45·0	54·8	2·2	2·0	·290	·309	85	86	S 3	S 6	9	10	·20	∞ *a.* ●⁰ showers from 6*p.*
17	28·83	·33	47·4	43·8	40·7	52·4	2·4	2·6	·270	·230	83	80	W 8	W 6	5	6	·17	✱²●² (sleet) △² showers all day.
18	29·61	29·94	47·8	48·0	42·5	50·3	3·8	2·0	·245	·285	74	86	WNW 5	WNW 1	3	10	·02	●⁰ showers *a.*
19	30·03	30·12	54·0	53·6	47·0	55·8	1·8	2·6	·366	·339	87	82	WSW 3	W 3	9	10	—	Fine day. ⌓ *p.*
20	30·03	29·86	54·0	51·2	49·0	54·0	1·0	0·2	·388	·371	93	99	SSE 2	SSE 1	5	9	—	Very fine. ⌓ *p.*
21	29·61	·36	52·1	53·0	49·0	53·0	0·2	0·8	·384	·380	98	94	SSE 3	S 5	10	8	—	≋² 3*a.*–2*p.*
22	·31	·41	49·2	50·0	47·8	53·8	3·2	3·8	·274	·269	78	75	SSW 4	S 6	7	10	—	Fine, dry, and breezy.
23	·50	·54	50·7	48·0	47·0	51·6	1·7	1·6	·326	·295	88	89	S 4	SW 1	10	9	—	Mild and muggy.
24	·61	·69	46·8	46·0	42·4	50·8	2·8	0·8	·255	·292	80	94	SW 2	WNW 3	4	2	·16	●⁰ showers *p.*
25	·71	·57	47·0	50·0	42·5	51·0	1·3	1·0	·291	·334	91	93	WSW 6	WNW 6	10	8	·14	●⁰ showers till 5*p.*
26	·76	·90	49·8	50·0	47·8	51·0	0·4	1·0	·348	·334	97	93	NW 4	W 5	10	10	·06	●⁰ *a.* and *p.*
27	·94	29·81	50·0	49·2	47·8	51·6	1·5	0·9	·322	·327	90	94	W 1	SSE 2	10	10	—	Fine and very mild.
28	29·78	30·13	51·4	48·0	47·0	55·0	1·1	1·0	·351	·309	92	93	S 1	NNW 5	9	8	·12	●⁰ showers.
29	30·34	·21	46·1	48·0	44·5	48·8	3·0	1·2	·245	·304	79	92	NE 3	SE 3	9	10	—	Very fine.
30	·08	·08	48·4	49·2	47·3	50·6	1·7	0·7	·298	·332	88	96	S 2	S 1	8	10	·06	⌓ *a.* Very fine all day.
31	30·11	30·18	47·2	44·0	43·5	50·1	1·2	2·2	·295	·240	92	83	N 3	N 2	10	8	—	Fine all day.
Mean	29·695	29·713	48·7	47·5	44·1	51·6	2·4	2·0	·288	·285	83·4	85·9	4·0	3·7	7·4	6·8	3·525	

DUNROBIN CASTLE, c.d.—OCTOBER 1904.

Height above Mean Sea Level, 12 feet. Heights above Ground :—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. 3° 56′ W. Lat. 57° 59′ N. Gravity Correction, + ·034 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·43	29·53	50·0	45·0	45·0	54·0	4·0	3·0	·265	·233	74	78	W	NW	7	5	—	Fair, but dull *a.* Clear *p.*
2	29·74	29·89	49·0	46·5	41·0	55·0	3·5	3·5	·266	·238	76	76	S	NW	2	3	·04	Fine and clear.
3	30·03	30·08	51·0	51·0	44·0	56·0	3·0	3·0	·299	·299	80	80	W	W	7	4	—	Dull and breezy.
4	29·71	29·66	55·5	52·0	50·0	62·0	5·0	4·5	·310	·277	70	72	W	W	6	5	·03	Fine day.
5	·68	28·78	50·0	50·0	45·0	54·0	2·0	1·0	·309	·334	86	93	W	W	6	8	·57	⟋● *p.*
6	·33	29·61	50·0	39·0	38·5	53·0	3·0	2·5	·286	·190	80	81	NW	NE	5	6	—	
7	·68	29·73	43·0	38·5	38·0	50·0	4·0	2·5	·197	·185	71	80	W	NW	2	2	·29	Calm and clear.
8	·94	30·08	42·5	39·8	38·5	44·0	4·5	4·3	·185	·167	69	68	W	W	3	3	·25	△ showers.
9	·80	29·84	47·0	40·5	39·5	54·5	2·0	1·5	·275	·220	86	88	W	W	8	7	—	Dull day.
10	·87	29·93	43·0	46·0	40·0	50·0	1·0	2·5	·255	·255	92	83	W	NW	5	2	—	
11	29·91	30·06	49·0	45·0	43·0	54·0	3·0	3·0	·276	·233	79	78	W	W	4	2	·16	Fine and clear.
12	30·25	·40	47·0	40·0	38·0	54·5	3·0	1·5	·253	·217	79	88	W	NW	0	0	—	Fine and clear.
13	·39	30·19	44·0	42·0	40·0	51·0	3·5	2·0	·215	·225	74	85	N	NW	1	7	—	⌴⁰.
14	30·15	29·99	49·0	43·5	40·5	53·0	2·0	1·5	·298	·249	86	88	SE	N	7	2	—	Dull *a.* Clear *p.*
15	29·89	·81	42·0	45·0	37·0	52·0	1·0	2·0	·245	·253	92	85	N	N	2	4	—	Clear and sunny.
16	·71	·41	48·5	50·0	42·0	51·0	3·5	3·0	·259	·286	76	80	W	W	7	6	—	Dull and mild.
17	·10	29·63	49·0	44·0	40·0	52·5	1·0	3·0	·322	·227	93	77	W	W	5	3	·17	Stormy, with ● showers.
18	29·84	30·09	48·0	48·0	42·0	56·0	3·0	2·0	·263	·285	79	86	W	W	3	3	—	Calm *p.*
19	30·24	·27	55·0	51·0	47·0	59·0	5·0	1·5	·302	·336	70	90	W	W	3	3	—	Fair and calm.
20	30·20	30·00	49·5	51·0	47·5	54·0	0·5	1·0	·341	·348	96	93	SE	W	7	9	—	Calm, mild, and dull.
21	29·77	29·52	52·0	54·0	45·0	55·0	1·0	2·0	·361	·360	93	86	N	E	9	8	—	Dull and mild.
22	·48	·58	48·0	48·0	45·5	54·5	0·5	3·0	·322	·263	97	79	SW	S	5	5	·06	Dull and breezy.
23	·67	·76	46·5	48·0	43·0	53·0	1·5	2·0	·281	·285	89	86	NW	NW	8	5	·05	Dull, with ●⁰ showers.
24	·83	·93	47·0	49·0	36·5	54·0	2·0	4·0	·275	·255	86	73	SW	W	1	4	·05	Fine and clear. ⌴
25	29·97	29·89	46·0	52·0	42·5	55·0	1·0	3·0	·287	·310	93	80	W	W	7	5	—	Dull and mild.
26	30·01	30·09	51·5	49·5	48·0	54·5	1·5	2·5	·341	·292	89	83	NW	W	1	4	—	Dull *a.* Fine *p.*
27	30·14	29·98	46·5	49·0	40·0	53·0	1·5	1·5	·281	·310	89	90	W	W	5	5	·07	Fine *a.*
28	29·97	30·30	49·0	48·5	46·0	53·5	0·5	1·0	·335	·316	97	93	NW	SW	6	5	·06	
29	30·49	·32	47·0	49·0	38·0	49·5	1·5	1·0	·287	·322	90	93	E	E	7	8	·02	Dull, with ≋⁰ (mist).
30	·26	·26	44·5	47·5	41·0	50·0	0·5	0·5	·281	·316	96	96	SW	W	8	5	—	Dull and mild.
31	30·27	30·30	48·0	45·0	42·0	49·0	0·5	2·0	·322	·253	97	85	W	E	9	8	—	Dull day.
Mean	29·894	29·900	48·0	46·7	42·1	53·2	2·2	2·3	·284	·269	84·6	83·6	—	—	5·0	4·7	1·82	

BRAEMAR, a.—OCTOBER 1904.

Height above Mean Sea Level, 1,111 feet. Heights above Ground :—Bar., 3 feet. Therms., 4 feet 3 inches. Rain-gauge, 9 inches.
Long. 3° 24′ W. Lat. 57° 0′ N. Gravity Correction, + ·030 in.

1	28·34	28·43	46·4	43·0	41·5	50·8	3·2	2·5	·244	·225	78	81	SW 4	SW 2	8	2	—	Fine day.
2	·59	·82	43·6	40·9	37·3	51·8	3·4	2·6	·213	·204	75	80	SW 1	SW 2	5	0	—	Fine day.
3	·92	·96	46·7	47·9	44·2	52·2	2·2	3·1	·268	·262	85	80	SW 2	SW 0·5	9	7	—	Fine day.
4	·66	28·55	47·6	48·3	44·4	55·0	2·1	3·8	·280	·251	86	74	SW 2	SW 8	8	7	—	Fine day. Gusty *p.*
5	·67	27·68	46·6	49·9	41·2	50·5	2·1	1·7	·269	·315	86	88	SW 1	SW 8	6	8	·50	Fine *a.* ● *p.*
6	·18	28·43	45·3	39·6	38·5	50·8	1·8	2·3	·261	·199	87	81	SW 2	N 4	10	9	·22	⟋² (gale) in past *n.* ● showers.
7	·47	·52	38·6	38·4	35·0	46·1	4·1	2·1	·160	·191	69	83	N 1	NW 2	7	9	·07	Fair *a.* ● showers *p.*
8	·71	·89	38·3	37·9	33·2	41·1	3·8	3·4	·163	·167	70	73	NW 4	NW 0·5	4	1	·10	✱ *a.* ● showers *p.*
9	·73	·82	39·7	40·8	33·4	53·0	0·9	1·6	·226	·221	92	88	SW 4	SW 0·5	10	2	·02	Dull, with ● showers.
10	·88	·84	35·9	44·7	31·3	49·2	1·0	3·9	·194	·214	92	72	SW 0·5	SW 1	8	2	·03	Fair and calm.
11	28·79	28·83	47·6	44·9	36·4	52·7	1·8	1·4	·286	·266	88	90	SW 0·5	SW 0·5	7	8	—	Fair and calm.
12	29·07	29·21	39·9	45·9	32·0	49·8	3·2	1·3	·186	·280	75	92	SW 0·5	NW 0·5	1	0	—	Fair and calm.
13	·22	29·03	28·1	44·1	22·6	49·2	0·6	2·6	·135	·233	88	80	NW 0·5	SW 1	5	6	—	Fair and clear.
14	29·02	28·91	43·6	42·8	41·6	52·0	1·6	2·3	·248	·227	87	83	SW 0·5	SW 0·5	0	4	·03	Fair and clear.
15	28·81	·69	43·4	41·2	39·4	44·8	3·2	2·9	·215	·201	76	78	SW 1	SW 0·5	6	8	·01	Fair *a.* Dull *p.*
16	·59	·25	42·6	47·3	37·3	47·0	2·1	1·7	·229	·285	85	88	SW 0·5	SW 4	8	9	·09	Dull, damp, and cloudy.
17	·02	·47	50·3	40·6	39·2	52·5	5·0	3·4	·248	·188	68	74	SW 6	SW 2	6	5	·01	Gusty, with ●⁰ showers.
18	28·72	28·97	45·9	49·4	38·3	53·0	4·0	1·7	·225	·310	72	89	SW 4	W 0·5	2	9	—	Dull day.
19	29·09	29·15	52·3	45·6	44·3	57·2	4·5	0·9	·280	·286	71	94	SW 0·5	W 0·5	5	2	—	⨁. Fine day.
20	29·04	28·91	45·9	43·6	41·7	56·7	1·1	2·1	·285	·239	93	84	W 0·5	SW 0·5	7	9	—	Fine, but cloudy.
21	28·66	·47	52·4	53·4	41·0	54·0	1·3	1·8	·358	·358	91	88	SW 0·5	SW 2	10	9	—	Dull and damp, with ≋⁰ (mist).
22	·37	·46	45·4	44·1	40·3	50·3	4·9	2·8	·203	·229	67	78	SW 2	SW 2	7	7	·05	Fine day.
23	·52	·56	46·6	47·9	43·0	49·8	2·3	2·0	·265	·285	84	86	SW 2	SW 0·5	8	10	·05	Dull and damp.
24	·69	·76	38·4	45·7	32·0	49·1	1·9	2·9	·195	·243	85	80	SW 0·5	SW 1	6	3	—	Dull and damp.
25	·83	·70	42·6	49·8	40·5	49·8	2·9	2·3	·214	·300	79	85	SW 2	W 4	6	6	—	Dull and cloudy.
26	·82	·98	49·6	44·9	43·7	58·8	2·9	2·4	·284	·245	81	83	SW 1	SW 0·5	6	0	—	Fine day.
27	·95	28·87	32·4	44·3	28·9	53·0	2·6	3·0	·130	·227	71	77	SW 0·5	SW 0·5	3	7	—	Fine day.
28	28·84	29·07	50·3	51·6	41·3	54·9	4·5	2·9	·258	·309	71	80	SW 0·5	W 0·5	8	9	—	Dull and dark.
29	29·26	·16	44·7	45·6	43·6	52·2	1·4	1·0	·264	·283	89	93	NW 0·5	NW 0·5	9	10	—	Dark, with ≋⁰.
30	·07	·07	43·1	33·1	32·0	50·3	2·4	1·3	·227	·162	81	85	SW 0·5	SW 0·5	7	0	—	Fine and clear.
31	29·09	29·12	33·1	39·6	30·8	46·4	0·6	1·1	·176	·221	93	91	SW 0·5	SW 0·5	4	10	·11	Fair.
Mean	28·762	28·760	43·4	44·4	37·7	51·1	2·6	2·3	·232	·246	81·1	83·2	1·5	1·7	6·3	5·7	1·29	

LAUDALE, a.—OCTOBER 1904.

Height above Mean Sea Level, 14 feet. Heights above Ground:—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41′ W. Lat. 56° 41′ N. Gravity Correction, + ·031 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·56	29·62	48·9	50·0	46·5	53·8	3·8	3·4	·258	·278	75	78	W 4	W 5	6	8	·30	Squally, with ▲^{2} showers.
2	·84	30·01	50·9	49·9	42·0	56·5	4·0	2·7	·275	·292	74	82	WNW 2	W 4	5	4	·13	
3	·15	30·17	52·0	50·0	48·8	55·5	2·8	1·0	·315	·334	81	93	W 4	W 4	4	4	·10	
4	·87	29·82	50·0	50·4	49·0	56·2	1·0	1·6	·334	·325	93	90	W 4	W 3	10	10	·45	
5	·73	28·83	52·0	52·2	49·2	55·5	3·1	2·2	·308	·332	79	85	W 2	SW 8	5	10	1·45	●^{2} ↗ (gale) from *1p.*
6	·44	29·58	50·6	47·8	47·0	56·3	1·5	2·3	·330	·277	90	84	N 2	NW 1	5	5	—	
7	29·70	29·79	43·0	44·8	38·7	53·0	2·0	4·3	·234	·209	84	70	N 1	N 1	4	5	·26	Cold, with ● showers.
8	30·02	30·12	41·9	41·0	39·0	47·0	1·7	0·9	·230	·237	88	93	N 2	N 1	5	5	·32	● showers. Snow on hills.
9	29·87	·03	55·2	48·9	40·0	55·6	2·2	3·5	·373	·265	86	77	W 4	W 1	10	6	·35	● most of day.
10	30·06	·01	50·9	52·2	44·8	54·4	5·2	4·2	·251	·285	67	73	W 1	SW 4	10	10	·07	Dull, with ● showers all day.
11	29·98	·08	53·2	47·8	46·9	56·0	3·3	3·9	·318	·244	78	73	S 3	SW 3	6	2	·20	Dull, with ● showers all day.
12	30·31	·44	45·9	40·9	40·4	55·2	1·1	1·9	·285	·216	93	85	N 1	Calm 0	2	0	—	Fine all day.
13	·38	·21	43·8	53·2	35·0	53·2	1·6	3·1	·249	·323	87	80	S 4	S 4	1	10	·02	Fine all day.
14	30·16	30·05	51·0	49·8	47·2	54·6	3·4	4·8	·290	·247	78	69	S 8	E 2	10	6	—	Fine day. ∞
15	29·93	29·83	49·0	48·9	47·0	50·5	4·8	4·1	·239	·252	68	73	S 3	SE 6	10	10	·18	Dull and squally. ∞
16	·71	·46	50·4	52·0	47·8	52·4	1·5	2·1	·328	·333	90	85	S 3	SE 3	10	10	1·25	● all day.
17	·31	29·69	48·8	49·3	45·9	55·0	3·9	4·3	·255	·252	73	71	NW 7	W 4	6	10	·02	↗● showers.
18	29·94	30·16	49·8	54·2	47·2	55·8	2·3	1·0	·300	·391	85	93	W 1	W 3	10	8	·06	● showers.
19	30·33	·33	55·9	52·0	51·1	59·8	2·5	1·6	·377	·345	84	89	W 1	Calm 0	10	10	—	Dull day.
20	30·18	30·01	57·2	56·0	49·2	59·2	1·8	1·2	·415	·413	88	92	S 4	S 2	10	10	·18	Squally, with ● showers.
21	29·76	29·53	57·0	51·7	51·1	58·0	2·2	3·7	·399	·291	86	76	S 4	SW 2	10	4	·15	● showers all day.
22	·52	·52	49·1	52·0	47·8	52·4	3·4	4·0	·269	·287	76	74	SW 4	SW 4	8	9	·88	●^{2} showers from *6p.*
23	·63	29·75	48·8	44·7	43·2	52·1	0·8	0·8	·325	·278	94	94	SW 2	W 1	10	4	·20	● showers.
24	29·87	30·02	49·2	49·2	40·1	51·2	2·5	2·2	·289	·296	83	85	W 4	W 2	5	9	·13	●^{2} showers all day.
25	30·09	·00	48·7	52·9	45·1	53·1	1·9	0·9	·298	·375	87	94	W 3	W 5	10	10	·53	● showers all day.
26	·13	·21	50·9	50·0	49·9	53·0	2·2	2·0	·318	·309	86	86	N 2	NW 1	10	10	—	Dull day.
27	·15	·01	43·2	52·5	41·1	53·2	0·5	3·7	·268	·300	96	76	SW 1	S 4	2	10	·18	●^{2} shower *9p.*
28	·00	·27	54·0	52·0	49·9	55·2	1·8	0·5	·366	·375	87	97	S 4	Calm 0	10	10	·07	∞^{2} all day. ● *9p.*
29	·38	·34	53·6	52·7	50·5	59·4	3·4	3·2	·320	·315	77	79	S 2	S 1	10	10	—	Very fine and warm.
30	·26	·23	50·5	40·9	39·8	52·7	2·5	0·7	·304	·240	83	95	S 1	Calm 0	10	0	—	Very fine all day.
31	30·27	30·30	38·0	41·3	34·9	49·2	0·2	0·4	·224	·252	98	97	Calm 0	S 1	1	3	—	⌴ *a.* Very fine.
Mean	29·919	29·948	49·8	49·4	45·0	54·4	2·4	2·5	·301	·296	83·7	83·5	2·8	2·6	7·3	7·2	7·48	

DUNDEE, c.d.—OCTOBER 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 9 ins. Rain-gauge, 1 foot.
Long. 2° 56′ W. Lat. 56° 28′ N. Gravity Correction, + ·030 in.

1	29·39	29·50	48·4	43·4	43·3	55·6	3·6	1·9	·256	·241	76	85	SW 2	W 1	7	0	—	Fine day.
2	66	29·86	44·6	44·5	41·2	56·3	1·8	2·2	·254	·244	86	83	W 1	NW 1	7	0	—	Fine day.
3	·99	30·04	49·6	44·4	42·1	56·9	3·0	3·9	·282	·212	80	72	W 2	W 2	10	10	—	Cloudy day.
4	·77	29·61	49·3	49·8	47·2	56·0	2·6	3·3	·288	·278	82	79	SW 6	W 2	10	10	·04	● *9a.*
5	·62	28·72	49·8	51·4	46·6	55·9	3·4	0·9	·276	·356	78	94	SW 1	SW 6	5	10	·39	● from *2.30p.*
6	·16	29·45	50·3	43·4	42·6	55·7	3·6	2·1	·277	·236	76	83	NE 1	NE 1	10	10	—	Dull and cloudy.
7	·61	58	41·2	41·6	35·6	50·4	3·1	2·7	·198	·209	77	80	NW 1	NW 2	10	10	—	Dull till *11a.* and from *3p.*
8	·76	·96	42·2	38·6	36·3	47·5	4·0	1·6	·191	·203	72	87	NW 4	NW 2	0	5	·06	Cloudy from *1p.*
9	·82	·85	42·5	47·6	36·6	52·5	0·4	1·5	·263	·293	97	90	SW 1	W 1	10	10	·01	● showers.
10	·96	·90	41·4	45·9	34·8	50·5	0·5	2·4	·251	·256	96	84	W 1	SW 1	10	10	·04	Dull day.
11	29·87	29·88	48·0	47·8	44·1	55·3	0·5	1·3	·322	·301	97	91	SW 2	SW 2	10	10	—	Cloudy day.
12	30·16	30·29	41·8	36·8	34·6	51·6	2·4	0·6	·217	·206	82	95	NW 1	NW 1	5	7	—	Cloudy day.
13	·31	30·14	33·5	41·9	30·0	53·7	1·5	0·6	·161	·253	84	95	SW 1	SW 1	0	5	—	Fine day.
14	30·08	29·95	45·3	42·5	41·3	52·6	1·0	0·7	·279	·257	92	94	SW 1	SW 1	5	5	—	Cloudy day.
15	29·85	·63	46·1	40·3	40·7	50·5	2·0	1·3	·266	·223	86	90	SW 1	SW 1	5	7	—	Cloudy day.
16	·66	·40	41·5	38·6	39·2	49·2	0·7	1·3	·248	·209	94	90	SE 1	SW 2	10	10	·04	● showers *9a.–5p.*
17	·07	29·53	55·0	43·8	43·5	56·7	2·7	2·5	·357	·232	83	80	W 8	W 2	5	10	—	↗ (gale) till *4p.* Cloud and sunshine.
18	29·80	30·02	46·5	51·3	41·4	56·7	1·4	1·0	·283	·352	90	93	SW 2	W 1	0	10	—	Cloudy day.
19	30·19	30·17	48·2	47·7	45·1	58·4	0·7	1·2	·320	·302	96	92	NE 1	W 1	5	10	·02	Dull, with ∞.
20	30·09	29·92	50·5	52·4	46·3	55·8	0·6	0·7	·352	·374	95	95	W 1	SW 1	10	10	·02	● *n.* Dull, with ≋.
21	29·70	·45	51·4	53·0	50·8	55·0	0·3	0·7	·371	·383	98	95	SE 1	SW 2	10	10	·01	≋●^{0} showers.
22	·46	·51	44·7	45·6	43·8	54·7	1·4	1·6	·264	·269	89	88	W 1	SW 2	5	7	—	Cloud and sunshine.
23	·58	·60	44·4	46·9	42·4	53·3	1·2	0·4	·265	·312	91	98	SE 1	SE 1	10	10	·13	● from *4p.*
24	·74	·60	41·2	44·6	37·2	51·9	0·7	1·4	·244	·263	95	90	SW 2	W 4	5	7	—	Cloudy day.
25	·91	29·72	45·3	50·5	44·3	51·7	2·1	2·8	·254	·297	84	81	W 1	W 4	10	10	—	Cloudy day.
26	29·89	30·00	51·5	45·9	46·2	57·6	2·7	2·5	·312	·254	82	83	W 4	W 2	5	7	—	Fine day.
27	30·01	29·93	41·1	42·3	39·5	50·3	0·6	1·3	·245	·242	95	90	SW 1	W 1	5	5	—	∞
28	29·90	30·10	42·2	48·8	39·4	54·0	0·3	0·5	·263	·333	97	96	E 1	SW 1	10	10	—	Dull, with ≋.
29	30·31	·23	48·2	47·8	47·8	52·6	2·1	0·4	·285	·323	86	97	NE 2	NE 1	10	10	·02	Dull day. ● from *6p.*
30	·15	·12	42·1	45·8	39·3	51·7	0·6	1·3	·255	·279	95	91	NE 1	E 1	7	10	—	Cloud and sunshine.
31	30·14	30·16	45·0	45·0	44·2	47·7	1·5	1·7	·264	·260	89	87	NE 1	NE 1	10	10	—	Dull day.
Mean	29·826	29·806	45·6	45·5	41·5	53·5	1·7	1·6	·270	·273	87·7	88·6	1·8	1·7	7·1	8·3	0·78	

GLASGOW, a.—OCTOBER 1904.

Height above Mean Sea Level, 180 feet. Heights above Ground:—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18′ W. Lat. 55° 53′ N. Gravity Correction, + ·029 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·39	29·51	50·4	47·1	46·3	54·1	3·8	3·2	·274	·250	76	77	SW 2	SW 2	3	7	·162	Fine day. ● showers.
2	29·68	29·90	48·3	45·4	43·3	52·7	2·8	2·4	·272	·249	81	83	SW 1	W 1	9	2	—	● early *a.* Fine day.
3	30·03	30·06	51·1	50·7	42·3	55·1	3·5	1·9	·289	·322	77	88	SW 1	W 1	9	10	·075	Dull day. ●
4	29·79	29·65	48·3	51·2	48·1	55·1	1·1	3·0	·311	·302	92	80	SW 2	W 2	10	10	·018	●^{2} *a.* Dull day.
5	·60	28·78	50·9	52·0	48·9	54·5	2·4	2·6	·313	·320	85	82	SW 1	W 6	8	10	·400	Squally ↗ (gale). ●
6	·25	29·40	51·9	47·2	47·0	56·9	4·7	1·6	·272	·287	70	89	NW 1	NE 1	7	10	·066	Fine day. ● showers *n.* ↗ (gale).
7	·53	·63	42·1	42·1	40·9	50·6	1·5	2·3	·236	·220	88	83	Calm 0	Calm 0	6	4	·057	●^{0} *a.* ●^{2} shower noon. Fine day.
8	·80	·97	43·2	40·4	39·0	48·1	4·0	2·1	·199	·209	71	83	W 2	W 1	2	1	·030	Fine day. ∞ *n.*
9	·82	·87	48·3	48·7	40·2	52·6	1·0	1·5	·314	·306	93	89	SW 1	W 1	10	8	·025	● *a.* and *p.* Overcast day.
10	·94	·88	42·7	48·9	38·2	53·1	1·0	3·0	·252	·276	92	80	Calm 0	Calm 0	10	10	·053	≋^{0} (mist) *a.* Cloudy day. ●^{0} *11p.*
11	29·87	29·90	51·6	49·6	47·3	54·8	2·9	2·2	·309	·301	80	85	SW 1	W 2	9	3	·010	● *a.* and evening. Cloudy day.
12	30·16	30·26	42·7	41·2	38·9	52·0	2·7	1·7	·218	·223	80	87	Calm 0	Calm 0	2	3	—	Fine day.
13	·27	30·09	38·5	49·0	34·9	51·5	1·3	3·2	·207	·272	89	78	Calm 0	Calm 0	10	10	—	≋^{0} (mist) *a.* Cloudy day.
14	30·04	29·91	48·2	47·2	46·3	52·6	3·4	4·0	·257	·235	77	73	Calm 0	SE 1	9	10	—	∞ *a.* and *n.* Cloudy day.
15	29·79	·69	44·3	44·7	42·8	50·1	3·0	3·3	·227	·225	77	76	Calm 0	Calm 0	9	8	—	∞ *a.* and *n.* Dull day.
16	·63	·36	47·3	49·9	42·2	50·7	2·0	1·1	·278	·331	86	93	Calm 0	SW 2	10	10	·190	Overcast day. ● *n.*
17	·20	29·54	52·4	48·9	47·3	54·6	4·4	4·2	·283	·250	72	72	SW 2	SW 1	6	10	—	Squally ↗. Cloudy day.
18	29·80	30·03	51·3	55·0	48·3	55·3	2·8	0·9	·308	·406	81	94	W 1	SW 2	2	10	—	Fine till noon, then overcast.
19	30·19	30·16	54·1	53·4	49·4	57·4	2·8	2·7	·341	·335	81	82	SW 1	Calm 0	10	10	·020	Dull day.
20	30·05	29·88	52·9	55·5	51·1	57·3	0·4	1·7	·390	·392	98	89	Calm 0	Calm 0	10	10	·005	≋^{0} (mist) ●^{0} *a.* Overcast day.
21	29·64	·45	55·9	53·1	53·1	58·1	2·0	2·6	·391	·334	87	82	SW 1	SW 2	10	9	·080	● *a.* and *n.* Overcast day.
22	·42	·45	48·0	50·8	45·1	53·9	2·8	3·3	·267	·290	80	78	SW 1	S 1	6	8	·007	Fine day.
23	·53	·60	49·2	48·7	47·4	52·9	3·2	1·1	·274	·317	78	92	S 1	W 1	9	10	·107	● *a.* and *n.* Overcast day.
24	·74	·86	44·4	47·4	41·6	52·3	1·1	2·0	·267	·279	91	86	Calm 0	SW 1	6	9	—	Cloudy day.
25	·93	29·84	47·6	51·9	44·9	52·1	2·8	1·8	·265	·339	81	88	SW 2	W 3	9	10	—	Dull day.
26	29·95	30·03	50·9	48·9	48·3	52·9	2·5	2·0	·310	·299	84	86	W 1	W 1	10	10	—	Dull day.
27	30·00	29·90	46·1	46·1	43·4	50·3	1·8	1·1	·271	·286	87	92	Calm 0	Calm 0	10	8	—	Dull day. ∞ *n.*
28	29·89	30·07	47·4	50·6	45·0	54·1	1·7	0·6	·286	·353	88	96	Calm 0	Calm 0	10	8	—	Overcast day. ∞
29	30·26	·17	50·3	49·0	49·0	52·1	2·1	0·8	·311	·327	85	94	E 1	Calm 0	10	10	—	Dull day.
30	·11	·07	42·9	44·8	41·2	50·4	1·9	1·6	·235	·260	85	88	Calm 0	E 1	7	0	—	∞ *a.* Fine and clear.
31	30·09	30·13	46·5	46·9	42·9	48·4	2·4	2·5	·261	·263	83	83	NE 1	Calm 0	10	10	—	Overcast day.
Mean	29·818	29·808	48·1	48·6	44·7	53·1	2·4	2·2	·280	·292	83·1	84·8	0·8	1·1	8·0	8·0	1·305	

COCKLE PARK (NEAR MORPETH).—OCTOBER 1904.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41′ W. Lat. 55° 13′ N. Gravity Correction, + ·026 in.

1	29·29	29·42	52·0	43·0	38·0	52·0	2·0	1·0	·335	·255	86	92	W 4	SW 3	6	1	—	Fine day.
2	·54	·75	48·0	42·8	36·5	55·5	2·0	1·0	·285	·254	86	92	W 4	NW 2	4	0	—	Fine day.
3	·91	·95	43·4	44·5	34·8	56·6	1·0	0·7	·260	·277	92	94	WSW 3	W 1	4	3	—	Fine day.
4	·69	29·54	48·8	53·5	38·5	54·0	2·8	1·5	·278	·367	80	89	SW 3	W 4	9	10	·020	●^{0} *a.* Dull, cold day.
5	29·48	28·69	51·4	57·0	46·0	57·4	1·8	2·0	·333	·405	88	87	W 3	W 9	6	2	·182	Fine *a.* ↗ (gale) ●^{2} *p.*
6	28·90	29·26	50·8	45·0	41·8	57·2	2·6	1·0	·306	·275	82	92	W 6	Calm 0	7	10	·108	Fine day. ● *9p.*
7	29·29	·41	42·4	41·2	36·5	48·0	1·4	1·2	·241	·233	89	91	NW 3	NW 3	9	2	—	Cloudy, cold day.
8	·51	·80	42·0	38·0	32·5	48·5	2·6	1·2	·214	·204	81	89	NW 5	NW 2	1	0	—	Fine day.
9	·76	·70	46·2	51·8	32·0	54·0	1·7	1·0	·274	·359	89	93	S 2	SW 4	9	9	·050	Dull day.
10	·80	·79	49·6	47·0	42·7	55·0	2·9	1·2	·284	·293	81	92	W 1	SW 1	6	7	—	Fine *a.*
11	·75	29·74	56·2	54·0	41·6	59·8	1·2	1·0	·416	·388	92	93	WSW 3	W 3	7	10	·010	Fine day. ●^{0} *n.*
12	29·96	30·13	43·8	38·8	37·4	55·0	2·4	1·4	·234	·209	81	89	NW 2	NW 1	1	1	—	Fine day.
13	30·15	30·08	46·0	38·0	34·0	51·5	2·5	0·0	·255	·228	83	100	SSW 2	SE 1	1	1	—	Fine day.
14	29·93	29·75	42·5	46·0	32·8	50·0	1·5	0·8	·239	·292	88	94	SW 1	SE 1	4	6	—	Fine *a.* Cloudy *p.*
15	·71	·60	43·6	38·8	34·0	55·8	1·4	0·8	·252	·220	89	94	SW 1	SE 1	4	3	—	Fine day.
16	29·54	·32	42·5	48·6	34·5	48·8	1·0	1·2	·250	·312	92	92	SSE 2	S 4	10	10	·090	● most of day.
17	28·99	·44	57·5	47·8	43·0	60·0	1·3	1·0	·433	·308	91	93	W 7	SE 1	6	10	—	Dull *a.* Fine day.
18	29·62	29·90	52·0	55·5	41·2	59·0	2·0	0·5	·335	·426	86	96	W 4	SW 6	3	7	—	Fine day.
19	30·04	30·04	55·8	53·5	51·0	60·2	2·0	1·5	·389	·367	87	89	NW 1	Calm 0	7	10	·010	Warm day. ≋^{0} *n.*
20	29·91	29·67	53·0	54·0	49·0	63·0	0·0	0·0	·403	·418	100	100	SE 1	SE 1	10	10	·010	≋ *a.* Cloudy day. ≋^{0} (mist) *n.*
21	·58	·33	53·0	54·0	49·0	57·0	0·6	2·0	·386	·360	96	86	SSW 3	SW 3	10	3	—	≋ *a.* Dull day.
22	·35	·41	49·0	42·5	38·2	55·8	3·4	2·1	·268	·228	77	84	SW 2	S 2	2	0	—	Fine bright day.
23	·45	·47	49·0	47·0	37·0	54·6	3·0	1·5	·276	·287	79	90	SSW 3	SW 2	6	9	—	Fine day. Ⓣ *n.*
24	·60	·65	47·0	44·8	40·0	51·5	1·5	1·8	·287	·255	90	87	W 2	W 5	10	0	—	Fine day.
25	·76	·60	44·8	49·8	39·0	51·0	1·8	2·0	·255	·307	86	87	W 4	NW 11	2	10	—	Fine day. ↗ (gale) *n.*
26	·71	·84	52·0	46·5	44·5	57·0	2·7	2·0	·318	·270	82	86	NW 6	W 6	7	4	—	Fine day.
27	·86	·77	45·0	43·4	38·8	50·4	1·0	3·4	·275	·211	92	75	SW 2	SW 1	0	2	—	Fine day.
28	29·73	29·92	48·2	45·0	35·0	57·2	3·2	1·6	·261	·262	78	88	Calm 0	W 2	7	3	—	Fine day.
29	30·07	30·05	48·5	47·0	43·2	50·0	0·0	2·6	·342	·262	100	82	NE 1	SE 3	10	10	—	Dull, with ≋.
30	29·96	29·92	49·0	47·0	43·0	50·0	2·6	2·0	·285	·275	82	86	SE 1	E 2	10	10	—	Dull day.
31	29·93	29·95	46·2	46·2	44·0	48·0	1·8	2·2	·272	·263	88	85	NE 2	NE 2	10	10	—	Dull day.
Mean	29·669	29·674	48·4	46·8	39·7	54·3	1·9	1·4	·298	·293	86·9	89·9	2·7	2·8	6·1	5·6	0·480	

SCARBOROUGH, a.—OCTOBER 1904.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24′ W. Lat. 54° 17′ N. Gravity Correction, + ·025 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·55	29·67	51·5	50·2	49·5	61·0	0·5	3·7	·367	·273	97	75	SW 4	SW 4	10	8	·02	Fine.
2	29·80	29·91	49·8	52·2	44·0	58·0	3·3	3·4	·277	·303	77	78	SW 3	W 2	6	8	—	Fine.
3	30·15	30·18	50·5	51·8	40·5	60·0	3·7	1·8	·276	·338	75	88	NW 3	SW 3	6	4	—	Fine.
4	30·04	29·84	49·8	53·5	44·0	59·0	3·0	2·7	·284	·336	79	82	SW 4	SW 3	8	8	·01	Very fine.
5	29·74	·32	53·8	51·8	49·5	62·2	2·6	0·6	·343	·369	82	96	SW 3	SW 3	6	10	·12	Dull.
6	·11	·55	51·5	50·8	50·0	59·5	2·0	2·8	·328	·299	86	80	NW 6	NW 4	3	4	·05	Very fine.
7	·53	·61	48·5	43·5	43·0	54·5	2·3	2·5	·285	·229	83	81	N 3	N 3	10	8	·04	Dull and overcast.
8	29·73	·96	46·2	43·0	39·0	51·5	4·4	3·2	·218	·212	70	77	NW 4	NW 4	4	8	—	Very fine.
9	30·05	·99	44·8	51·5	35·0	54·5	4·3	2·5	·208	·316	71	83	SW 3	SW 3	8	10	·10	Dull.
10	·04	·99	50·8	49·5	49·0	54·5	1·0	0·5	·345	·342	93	97	Calm 0	SE 2	10	10	·01	Dull.
11	·03	29·97	56·5	56·0	48·5	62·0	2·0	1·8	·397	·396	87	88	SW 3	SW 3	4	10	—	Clear *a.* Overcast *p.*
12	·15	30·26	53·2	48·8	46·5	57·8	3·7	3·8	·308	·256	77	74	NE 2	NE 4	6	4	—	Very fine.
13	·38	·29	46·5	49·0	38·5	56·0	3·3	2·5	·242	·286	77	82	W 3	S 3	2	3	—	Very fine.
14	30·18	30·05	45·5	49·8	43·5	54·5	1·5	2·0	·270	·307	89	86	NNW 2	S 4	10	10	·01	Overcast. ≋
15	29·94	29·86	47·0	46·0	41·5	54·8	3·2	3·2	·249	·239	78	77	SW 2	SW 4	2	4	—	Very fine.
16	·83	·76	43·5	45·8	36·5	50·0	2·7	0·6	·225	·294	80	95	S 4	S 4	8	10	·06	Dull.
17	·37	29·72	54·2	55·0	45·8	62·0	1·2	4·8	·385	·306	92	71	SW 6	SW 3	10	6	·04	Dull.
18	29·88	30·08	52·5	55·2	49·5	62·5	0·5	2·7	·381	·360	97	82	SW 2	S 3	10	8	·01	Dull. ≋
19	30·24	·26	57·5	55·0	53·2	64·0	1·0	2·5	·443	·362	93	83	SW 3	SE 2	10	10	—	Dull. ≋
20	30·17	30·08	55·5	56·0	52·8	64·0	1·0	0·8	·410	·424	93	94	SW 3	SW 3	10	8	—	Dull. ≋
21	29·85	29·67	54·2	54·5	52·0	59·0	1·2	1·0	·385	·396	92	93	SW 2	SW 4	10	10	—	Dull. ≋
22	·60	·64	55·8	52·2	47·5	59·5	4·8	4·0	·316	·289	71	74	SW 3	S 2	2	10	—	Very fine.
23	·71	·71	52·5	49·5	45·0	56·0	4·3	0·7	·286	·335	73	95	SW 4	SW 3	4	10	—	Fine.
24	29·82	·87	49·5	47·5	41·2	56·8	3·3	1·5	·274	·292	78	89	W 3	W 3	6	8	·07	Dull and mild.
25	30·00	29·97	47·5	51·0	39·5	57·0	2·5	3·8	·269	·280	82	75	NW 3	NW 4	4	6	—	Very fine.
26	29·93	30·01	53·0	55·5	45·0	63·0	2·8	3·5	·328	·344	81	78	W 3	NW 3	6	6	—	Very fine.
27	30·11	·05	46·2	54·0	44·0	59·2	1·4	3·2	·279	·331	89	79	NW 3	NW 3	3	4	—	Very fine.
28	·01	·08	50·5	50·5	46·0	56·5	1·3	1·5	·333	·328	91	90	SW 4	SW 3	10	10	—	Overcast. ≋
29	·26	·20	51·5	51·0	47·0	53·8	2·0	2·2	·328	·317	86	85	SE 3	SE 4	10	10	—	Dull.
30	·16	·09	50·8	49·5	47·0	52·2	1·8	2·5	·324	·292	88	82	SE 5	SE 6	10	10	—	Dull.
31	30·10	30·08	49·0	48·0	46·0	52·0	1·8	1·8	·302	·290	88	87	E 4	E 4	10	10	—	Dull.
Mean	29·918	29·924	50·6	50·9	45·2	57·7	2·4	2·4	·312	·314	83·7	83·7	3·2	3·3	7·0	7·9	0·54	

CRONKBOURNE, a.—OCTOBER 1904.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29′ W. Lat. 54° 10′ N. Gravity Correction, + ·024 in.

1	29·57	29·68	53·0	49·0	45·4	55·5	3·4	2·5	·313	·287	78	83	W 3–4	SW 3	1	4	·002	● *a.* Very fine day. ●^{2} *8p.*
2	29·79	30·00	53·0	39·0	38·4	56·0	3·5	1·9	·311	·201	77	85	W 3	WNW 1	7	0	—	Very fine day. ⌓^{2} *p.*
3	30·16	30·10	51·0	45·4	35·0	58·0	1·5	2·2	·336	·255	90	84	W 1	WNW 3	1	4	—	Fine day. ⌓
4	29·98	29·84	55·1	55·4	44·0	56·0	5·7	2·4	·288	·371	66	85	SW 5	W 3	8	10	·042	● shower *10a.* Overcast day. ⌓
5	·76	·12	52·3	54·0	51·0	57·4	1·0	3·7	·365	·317	93	76	SW 4	W 6–7	10	4	·182	⁄ (gale) ●.
6	·39	·46	50·4	50·0	49·0	54·8	2·2	1·7	·310	·317	85	88	WNW 7	WNW 4	10	10	·273	⁄ (gale) *a.* Dull day. ● *n.*
7	·58	29·76	48·2	44·0	44·0	53·8	1·7	0·0	·295	·288	89	100	N 2	NW 6	7	8	·207	△● showers after *3p.* ● *9p.*
8	·91	30·06	48·8	45·0	41·2	51·0	3·2	1·1	·270	·273	78	91	NNW 5–6	WNW 2	5	5	·122	⁄● *a.* △● showers.
9	29·98	29·95	52·0	54·0	43·3	54·8	1·2	0·0	·356	·418	92	100	SW 3–4	WSW 3–4	10	10	·115	Dull day. ● after *5.30p.*
10	30·03	·98	50·0	55·7	42·8	57·1	0·2	0·2	·356	·438	99	99	Calm 0	S 2–3	10	10	·051	Cloudy day. ● showers *n.*
11	·00	29·97	54·6	52·0	51·0	56·8	1·2	1·2	·392	·356	92	92	SSW 1	WNW 3	9	6	·002	Cloudy day. ● noon. ⊔
12	·21	30·31	51·3	40·0	37·5	57·3	5·0	0·5	·258	·237	69	96	NNE 3	NW 1	1	4	—	⊔. Very fine day. ⌓^{2}.
13	·29	30·17	50·3	51·0	36·2	53·7	2·6	3·2	·299	·294	82	79	SSE 3	ESE 2	10	4	—	Dull day.
14	30·08	29·92	51·3	50·4	48·4	53·8	2·8	2·9	·308	·294	81	81	SE 3–4	ESE 4	3	8	—	Fine day.
15	29·82	·75	47·1	51·0	46·4	52·1	2·2	2·1	·272	·321	84	85	SE 3–4	Calm 0	8	10	·040	Cloudy day.
16	·74	·55	49·8	51·6	46·8	52·7	0·8	0·6	·337	·366	94	96	WSW 2	SSW 5	10	10	·860	● *a.* and *p.* Overcast day.
17	·41	29·67	57·0	53·1	51·1	58·1	1·2	2·1	·428	·346	92	85	WSW 3	WNW 2	8	10	·058	Dull day.
18	29·92	30·15	56·4	57·4	52·4	61·7	0·4	0·6	·443	·454	97	97	WSW 2	SW 1	10	10	·008	Dull *a.* Fine afternoon.
19	30·25	30·22	56·4	54·3	54·3	57·8	0·6	0·1	·437	·419	97	99	SSW 1	NE 1	10	10	·016	Overcast, with ≋^{0}●^{0} showers.
20	30·12	29·93	55·4	54·8	53·8	56·0	0·1	0·2	·437	·424	99	98	S 1	SE 2	10	10	·088	Overcast, with ≋^{0}(mist) ●^{0}showers.
21	29·73	·58	55·2	50·8	50·8	56·2	0·4	1·0	·425	·347	98	93	S 3	Calm 0	10	0	·004	●^{0}. Overcast, with ≋^{0} (mist) ⌓
22	·56	·56	51·8	53·0	46·0	55·7	5·1	2·8	·263	·327	69	81	SSW 2	SSW 3	3	3	—	Fine day.
23	·59	·66	52·5	53·2	50·4	54·6	2·1	0·8	·338	·383	86	95	SSE 3	S 1	6	10	·028	Dull day. ● shower *1p.*
24	29·84	29·99	50·0	48·0	43·0	54·5	2·2	1·5	·304	·297	85	90	NNW 2	WNW 2	10	8	—	Dull *a.* Fine afternoon.
25	30·08	30·02	48·9	50·0	45·7	52·4	2·3	1·8	·291	·314	84	87	WNW 2–3	WNW 4	9	7	—	Dull day.
26	·07	30·12	50·8	48·8	48·8	55·2	2·3	1·6	·314	·305	85	88	NW 5	NNW 2	7	5	—	Dull day.
27	30·08	29·99	49·2	44·0	40·0	52·8	0·9	0·8	·327	·270	94	94	SSW 2	NNE 2	10	3	—	Dull day. ⌓
28	29·95	30·11	51·4	52·1	42·0	54·0	1·0	1·3	·353	·355	93	91	ESE 2	Calm 0	10	10	—	Overcast day. ⌓
29	30·22	·19	51·4	49·4	48·7	52·5	2·4	2·9	·318	·283	84	81	ESE 3	ESE 3	10	0	—	Overcast day.
30	·09	·07	48·6	44·7	40·4	54·5	1·9	0·5	·297	·284	87	96	NE 2	NNW 1	2	0	—	Very fine day. ⌓
31	30·09	30·13	48·4	49·6	43·0	51·2	1·4	2·6	·305	·291	90	82	ENE 2	ESE 2	10	10	—	Dull day. ≋^{0} (mist).
Mean	29·912	29·903	51·7	50·0	45·5	55·1	2·0	1·5	·334	·327	86·7	89·6	2·8	2·4	7·6	6·5	2·098	

STONYHURST, a.—OCTOBER 1904.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., −12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28′ W. Lat. 53° 51′ N. Gravity Correction, + ·023 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·33	29·48	53·0	46·7	46·7	54·8	3·0	2·7	·322	·257	80	81	WSW 1	WSW 1	10	5	·070	Cloudy day. Bright intervals.
2	·58	·76	48·0	43·0	42·5	52·7	3·0	2·0	·263	·234	79	84	SWbyW 1	Calm 0	9	0	—	Cloudy day.
3	·95	·98	45·0	42·0	35·3	54·5	3·5	1·0	·224	·245	75	92	Calm 0	Calm 0	7	4	—	Very fine day.
4	·80	·61	47·3	53·4	41·7	57·2	2·3	1·2	·271	·374	84	91	W 1	SWbyW 3	9	10	·050	Squally ⁄● showers.
5	·53	·92	52·0	56·0	51·1	56·0	1·5	0·2	·348	·443	90	99	WSW 2	SW 5	10	10	·435	Overcast, with ● showers. ⁄ (gale).
6	·11	·26	49·5	47·3	47·0	56·2	1·5	0·3	·315	·319	89	98	W 4	W 1	10	10	·320	Squally ⁄ (gale). ● showers.
7	·27	·48	43·7	44·7	42·5	47·5	1·2	2·6	·258	·238	90	81	NE 1	NWbyW 2	10	4	·175	● showers *a.* Cloudy day.
8	·62	·82	44·5	41·3	40·5	49·5	4·0	4·0	·211	·183	71	71	NW 3	Calm 0	7	0	—	Fine day. Squally ⁄.
9	·83	·77	43·0	49·0	34·0	52·5	1·0	0·0	·255	·348	92	100	Calm 0	WSW 1	10	10	·440	● most of day.
10	·79	·81	51·5	50·0	48·8	57·2	0·5	1·3	·367	·327	96	91	Calm 0	Calm 0	9	9	·010	≋ (mist) *a.* Fine day.
11	·81	29·79	54·4	51·7	48·8	57·7	1·4	0·1	·383	·381	91	99	SW 2	SW 1	10	9	·050	≋^{0} (mist) ●^{0} *a.* Dull day. ● *7p.–8p.*
12	29·97	30·11	47·0	42·4	42·4	53·1	4·5	2·9	·224	·212	70	79	NNE 1	N 1	8	0	—	Fine day.
13	30·13	30·00	41·0	42·6	33·5	50·6	2·0	2·6	·215	·219	84	81	N 1	Calm 0	0	0	—	⊔. Fine day. ∞
14	29·89	29·76	44·0	43·0	37·2	50·6	2·0	2·0	·244	·234	84	84	Calm 0	ESE 3	3	0	—	≋^{0} (mist) *a.* Bright *a.*, then cloudy.
15	·66	·58	44·0	44·3	38·3	49·8	2·2	3·0	·240	·227	83	77	NE 1	Calm 0	9	10	—	≋^{0} (mist). Fine day.
16	·56	·42	45·3	48·7	39·8	49·7	2·3	0·3	·250	·336	83	98	Calm 0	SSW 1	10	10	1·475	Overcast day. ●^{2}.
17	·18	·49	55·4	51·3	48·6	58·5	0·1	0·5	·436	·365	99	97	WSW 6	Calm 0	10	10	·470	Squally ⁄●. ≋^{0} (mist) *p.*
18	29·68	29·95	56·0	56·0	51·2	57·7	0·0	0·5	·449	·434	100	97	WbyS 2	WbyS 1	10	10	·060	≋^{0} (mist) ●.
19	30·05	30·01	55·5	55·0	54·8	58·6	0·2	0·2	·435	·427	98	99	WSW 1	Calm 0	10	10	—	≋^{0} (mist) *a.* Overcast day.
20	29·91	29·76	53·4	55·0	52·8	56·2	0·2	0·5	·403	·418	98	97	Calm 0	Calm 0	10	10	—	≋^{0} (mist) *a.* Overcast day.
21	·57	·39	54·8	55·5	54·3	57·7	0·8	0·8	·406	·418	94	95	S 1	SWbyS 1	10	9	·030	≋^{0} (mist) *a.* ●^{0} showers.
22	·37	·41	51·0	45·0	44·2	55·5	2·0	2·0	·323	·253	86	85	SW 1	Calm 0	9	0	—	≋^{0} (mist) *a.* and *p.* Fine day.
23	·43	·49	48·5	45·0	40·3	53·9	2·2	1·7	·287	·260	84	87	SWbyS 1	Calm 0	4	8	—	≋^{0} (mist). Fine day.
24	·60	·74	46·0	42·8	39·1	48·9	1·0	1·0	·287	·254	93	92	Calm 0	WbyS 1	10	4	·140	≋^{0} (mist) ●^{0} *a.* ● showers.
25	·83	·79	49·0	49·4	41·5	50·7	2·0	2·0	·298	·303	86	87	W 2	W 3	9	10	—	Fine day.
26	·83	·89	50·3	47·5	47·5	52·2	1·5	1·5	·326	·291	90	89	WbyS 2	WSW 1	10	4	—	Overcast day.
27	·87	·78	43·5	46·0	38·5	51·7	1·1	1·0	·258	·287	91	93	Calm 0	Calm 0	10	5	—	Fine day. ≋^{0} (mist).
28	29·76	·89	51·0	46·8	42·5	53·9	1·2	0·8	·343	·301	92	94	SE 1	S 1	9	0	—	≋^{0} (mist).
29	30·01	·98	49·0	43·4	43·0	51·2	2·0	1·7	·298	·245	86	87	ENE 1	NNE 1	9	0	—	Fine day. ≋^{0} (mist).
30	29·87	·85	47·5	48·4	42·5	51·2	1·7	1·6	·287	·300	88	89	NE 2	ENE 1	4	10	—	Cloudy day.
31	29·85	29·88	46·2	46·4	46·2	48·4	1·5	1·9	·278	·271	90	87	NE 1	EbyN 1	10	10	—	Dull day.
Mean	29·698	29·737	48·7	47·7	43·8	53·4	1·7	1·4	·307	·303	87·6	89·7	1·3	1·0	8·5	6·2	3·725	

HILLINGTON, a.b.—OCTOBER 1904.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33′ E. Lat. 52° 48′ N. Gravity Correction, + ·021 in.

1	29·61	29·81	52·8	43·6	43·1	58·3	0·2	0·1	·394	·281	99	99	SW 1	Calm 0	10	0	·10	●^{2} till noon, then fair. ⌓^{2}
2	29·88	30·02	46·0	44·9	38·3	53·4	0·4	0·2	·301	·294	97	99	SW 1	Calm 0	10	0	·01	Very dull day. Clear *p.* ⌓^{2}
3	30·19	30·27	54·7	38·7	38·2	60·5	4·0	0·3	·322	·229	75	97	NE 1	Calm 0	0	0	·01	Delightful day.
4	30·16	29·93	44·6	53·0	32·2	61·6	1·6	0·5	·258	·388	87	96	S 1	W 3	0	0	·01	⊔^{0}. Very fine *a.* Cloudy *p.* ●^{0} *n.*
5	29·86	·34	52·8	55·0	50·6	56·6	1·0	0·5	·371	·418	93	96	W 3	SW 7	10	10	·05	Overcast day. ⁄ (gale) *9p.*
6	·35	·53	52·5	49·2	48·4	56·9	3·6	2·0	·303	·299	76	86	NW 7	NW 2	10	10	·07	⁄ (gale) *9a.* ● *a.* Sunshine and cloud.
7	·39	29·75	46·2	41·0	41·0	52·4	0·5	1·1	·301	·233	96	91	SE 1	SE 1	10	0	·06	● *a.* Overcast day.
8	29·84	30·04	44·4	41·1	36·0	51·5	1·8	1·4	·252	·228	86	88	NW 3	NW 1	4	0	·01	Very fine, with clouds. Cold.
9	30·14	·11	39·9	48·8	28·6	54·5	1·4	2·0	·218	·295	88	85	Calm 0	Calm 0	0	10	—	⊔^{2}. Very fine till *2p.* Cold.
10	·10	·12	50·7	53·0	45·5	57·4	1·0	1·3	·344	·366	93	91	SW 1	Calm 0	9	10	—	Overcast day. Milder.
11	·13	·07	54·1	53·0	51·8	59·2	0·4	0·3	·407	·394	97	98	Calm 0	Calm 0	10	0	—	Overcast, with ≋^{0} (mist). Clear *p.*
12	·12	·34	52·4	38·0	37·0	57·5	1·8	0·3	·345	·223	88	97	NE 2	Calm 0	9	0	·01	Overcast, with ≋^{0} (mist), then fine and sunny.
13	·40	·32	45·0	40·3	31·4	58·0	1·9	0·6	·256	·237	86	95	NE 1	Calm 0	0	0	—	⊔^{2}. Beautiful day.
14	30·14	30·02	49·8	41·9	36·0	55·4	2·2	0·4	·303	·257	85	97	SE 1	SE 1	10	1	—	Sunshine and cloud.
15	29·95	29·90	48·0	34·9	33·1	54·6	3·2	0·5	·260	·193	78	95	SSE 1	Calm 0	1	0	—	⊔. Very fine day. Fine red sunset.
16	·89	·84	43·0	47·7	30·3	53·6	2·5	1·0	·225	·306	81	92	SSE 1	S 1	0	10	·37	⊔^{2}. Very fine *a.* ●^{0} *2p.* Fine red sunset.
17	·59	29·80	54·4	57·0	47·2	60·5	0·9	0·4	·397	·453	93	97	SW 3	S 2	10	10	·01	●^{2} early *a.* Overcast and warm. ●^{0} *3p.*
18	29·95	30·22	60·1	49·8	49·8	66·6	2·3	0·4	·444	·348	85	97	NW 1	Calm 0	10	0	·01	●^{0} early *a.* Warm and damp. Fine red sunset.
19	30·32	·29	50·0	54·6	43·2	59·3	0·3	0·9	·353	·400	98	93	Calm 0	Calm 0	10	10	—	≋ early *a.*
20	30·23	30·08	54·0	54·9	49·7	64·4	0·4	1·2	·406	·396	97	92	Calm 0	Calm 0	10	10	—	Warm and damp. Sunny midday. Gloomy *p.*
21	29·90	29·72	56·2	54·1	53·1	60·4	1·4	0·3	·410	·410	90	98	SW 1	SW 1	10	10	·29	Damp and cheerless. Gloomy *p.*
22	·66	·72	52·1	42·2	42·0	59·3	0·4	0·4	·378	·260	97	97	SW 1	Calm 0	10	0	·01	Overcast, with ≋^{0} (mist), then very fine.
23	·72	·77	50·1	56·0	39·2	58·1	0·4	0·4	·352	·436	97	97	SE 1	Calm 0	10	10	·24	●^{0} *8a.* ● *9a.–noon.* ● *p.*
24	29·87	29·99	47·0	48·6	45·8	57·4	0·2	0·5	·318	·330	99	96	Calm 0	Calm 0	10	10	·03	≋, then fine and sunny. ● *6p.*
25	30·09	30·05	43·5	44·0	36·1	53·4	0·7	1·3	·267	·258	94	89	Calm 0	Calm 0	4	10	—	⊔. Fine and sunny till *3p.*, then dull.
26	·06	·12	50·2	45·9	43·5	57·5	1·5	0·4	·324	·299	89	97	NW 2	Calm 0	10	5	·01	≋^{0} (mist), then fine. Dull after *3p.*
27	·16	·11	42·3	45·1	37·6	59·4	0·2	0·4	·266	·290	98	97	Calm 0	Calm 0	10	0	—	≋ (mist). Sunny afternoon. Clear *p.*
28	·08	·18	50·1	40·8	40·0	55·4	0·3	0·1	·355	·253	98	99	SE 1	Calm 0	10	0	—	Dull, then fine. Clear evening.
29	·26	·17	46·9	48·6	34·2	55·1	1·1	1·7	·295	·299	91	88	E 1	E 2	0	0	·02	⊔. Cloudless day.
30	·06	·06	47·9	48·3	47·1	50·3	0·6	1·7	·318	·296	95	88	ESE 3	ESE 1	10	10	·01	●^{0} *7a.* Dull day.
31	30·02	30·09	47·1	48·6	45·9	48·6	0·5	0·9	·311	·319	96	93	E 1	Calm 0	10	10	·03	●^{0}. Dull and overcast.
Mean	29·971	29·992	49·3	47·2	41·2	57·0	1·2	0·8	·324	·313	91·0	94·2	1·3	0·7	7·3	4·7	1·36	

CAMBRIDGE, a.—OCTOBER 1904.

Height above Mean Sea Level, 83 feet. Heights above Ground :—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 9½ inches.
Long. 0° 6′ E. Lat. 52° 13′ N. Gravity Correction, + ·019 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·65	29·87	55·0	43·6	43·6	59·0	0·5	0·2	·418	·279	97	98	NW 2–4	Calm 0	10	0	·06	● a. Cloudy day.
2	29·94	30·05	47·2	49·0	38·3	54·5	1·0	2·2	·300	·294	93	85	S 1	NE 2	10	10	—	Overcast day.
3	30·21	·31	53·5	41·7	41·5	61·2	4·5	0·0	·293	·264	71	100	NE 2	Calm 0	1	0	—	Fine day. ≡⁰ (mist).
4	30·22	30·01	47·2	54·5	34·0	62·5	1·0	1·0	·300	·396	93	94	Calm 0	SW 1–2	5	0	—	Cloudy day.
5	29·92	29·45	53·5	55·5	50·3	56·6	1·3	1·8	·373	·390	90	88	SW 1	SW 5–6	10	10	·10	●⁰ a. ● most of day.
6	·45	·63	53·6	46·8	46·2	58·5	0·8	1·8	·389	·277	95	87	NW 3–6	S 1	7	4	—	Cloudy day.
7	·56	29·84	46·5	40·0	38·5	51·2	1·1	0·5	·291	·237	92	96	NW 1	SW 2	10	0	·07	●⁰ 9a.–1p. and 5p.
8	29·92	30·11	44·6	40·0	37·5	52·2	2·6	2·8	·237	·193	80	78	NW 3	NW 2	9	0	—	Fine day.
9	30·23	·19	45·4	48·3	30·3	55·5	2·2	2·3	·253	·282	84	84	Calm 0	SE 1	2	0	—	Fine day. ∞ n.
10	·19	·21	52·0	52·7	46·5	57·8	1·5	0·7	·348	·378	90	95	SW 1	Calm 0	9	10	—	Overcast day.
11	·20	·14	55·4	54·5	52·0	60·6	0·9	0·5	·413	·410	95	96	Calm 0	Calm 0	8	7	—	Cloudy day.
12	·20	·42	53·0	40·6	40·6	57·8	2·2	1·0	·342	·232	85	92	NW 2	Calm 0	7	0	—	Dull a., then fine and sunny.
13	·47	·35	37·0	38·7	27·5	56·2	0·2	0·2	·216	·231	98	98	Calm 0	Calm 0	5	8	—	≡ (mist) a. Fine day.
14	·20	30·12	50·0	40·0	34·5	55·6	2·8	1·2	·291	·222	81	90	E 1	SE 2	8	0	—	⌓²≡⁰ (mist). Cloudy day.
15	30·01	29·96	40·2	39·4	26·0	54·3	1·7	2·2	·215	·199	87	83	Calm 0	SE 1	0	3	—	Fine, then ≡, then fine.
16	29·95	·93	44·0	50·3	30·0	56·2	2·3	1·3	·238	·331	82	91	Calm 0	SW 2	3	10	·16	∞ a. Fine day.
17	29·70	29·91	56·2	58·0	50·0	61·6	1·7	1·2	·402	·445	89	92	SW 2–4	SW 1–2	9	10	—	Overcast day.
18	30·04	30·29	62·7	50·5	50·0	68·2	3·3	0·2	·459	·362	80	98	W 2–3	Calm 0	5	0	—	Fine and mild. ≡⁰ (mist) p.
19	·39	·38	50·2	54·7	45·0	66·5	0·0	0·1	·364	·425	100	99	Calm 0	Calm 0	5	10	—	≡ a. Fine day. ≡⁰ (mist) p.
20	30·29	30·12	52·3	56·2	51·0	61·6	0·0	1·4	·393	·410	100	91	S 1	W 2	9	10	—	≡ till 9a. ●⁰. Cloudy day.
21	29·96	29·80	55·7	55·6	53·5	58·2	0·8	1·3	·422	·405	95	91	S 1	W 1	10	9	·28	≡⁰ (mist) a. Overcast day. ●⁰ n.
22	·73	·77	53·2	41·7	41·3	60·7	0·8	0·2	·383	·260	95	98	W 1	Calm 0	9	4	·05	●², then fine and sunny.
23	·76	29·81	52·1	52·6	38·4	59·0	0·1	0·4	·387	·386	99	97	SE 2	Calm 0	10	10	·26	●⁰ 7a.–9a. Overcast day.
24	29·94	30·06	49·5	51·4	48·8	58·0	0·3	1·1	·347	·351	97	92	SW 1	W 1	9	9	·02	●≡⁰ (mist).
25	30·17	·17	46·2	43·0	37·2	55·6	1·2	1·0	·285	·255	92	92	NW 2	W 2	0	6	—	≡⁰ (mist) a. Fine day.
26	·12	·20	51·0	43·0	42·7	55·8	2·7	0·0	·306	·277	82	100	NW 3	N 1	7	1	—	∞ a. Cloudy day.
27	·23	·17	37·0	48·0	33·0	60·0	0·0	0·3	·220	·327	100	98	SW 1	SSE 2	5	4	—	≡ a. Fine day.
28	·14	·21	52·1	41·0	40·6	57·0	2·6	0·3	·322	·250	82	98	SE 2	Calm 0	9	0	—	Fine day.
29	·28	·21	41·8	45·0	35·0	56·2	0·6	1·0	·251	·275	96	92	SE 2	N 3	0	0	—	≡² (mist), then fine and sunny.
30	·12	·11	49·4	45·5	44·3	49·7	1·0	0·3	·327	·297	93	97	E 3	NE 2	10	10	·02	Overcast day. ●⁰ at times.
31	30·10	30·14	46·8	47·2	45·0	49·0	0·2	0·2	·316	·320	98	99	NE 2	N 1	10	10	·035	≡² (mist) all day.
Mean	30·041	30·063	49·5	47·4	41·1	57·6	1·4	0·9	·326	·312	90·7	93·2	1·5	1·2	6·8	5·0	1·055	

WOOLACOMBE, a.—OCTOBER 1904.

Height above Mean Sea Level, 59 feet. Heights above Ground :—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12′ W. Lat. 51° 10′ N. Gravity Correction, + ·016 in.

1	29·76	29·90	55·5	55·3	50·0	59·0	3·2	6·2	·352	·279	80	64	NW 3	W 4	5	0	·03	
2	29·93	30·03	49·7	52·5	49·2	56·2	2·8	5·2	·288	·267	80	67	SE 3	NE 3	10	10	—	
3	30·17	·17	53·9	54·7	49·8	60·0	6·4	3·6	·259	·330	62	77	NE 4	NE 3	1	4	—	
4	30·18	30·10	57·5	57·7	53·4	61·0	3·8	2·4	·364	·404	77	85	E 1	W 3	10	3	—	Heavy ground sea.
5	29·96	29·61	57·7	58·7	53·4	59·4	2·6	0·7	·400	·472	84	95	SW 3	SW 4	10	10	·22	
6	·70	·61	54·7	49·9	49·9	58·8	6·2	1·0	·272	·333	63	93	NW 4	S 2	9	10	·68	Stormy night.
7	29·67	29·94	52·3	51·7	48·0	55·0	4·2	4·6	·286	·271	73	71	NW 4	NW 4	5	3	·05	
8	30·12	30·15	51·5	51·3	48·8	53·6	5·1	5·5	·258	·248	68	65	NW 4	NW 2	9	1	·01	
9	·23	·19	54·9	53·5	51·3	57·6	4·6	2·6	·309	·339	71	82	W 2	W 3	9	9	·15	Visibility 9a.
10	·17	·19	56·1	56·7	52·0	57·2	0·8	1·6	·427	·412	94	89	W 3	SW 2	10	4	·06	
11	·18	·15	55·3	55·7	50·2	59·6	2·4	3·0	·369	·360	84	81	SE 3	NW 2	4	3	·05	Visibility 9p.
12	·25	·34	55·5	51·3	51·2	56·8	0·8	2·4	·416	·316	94	83	NW 1	SE 3	10	7	·02	
13	·37	30·25	51·7	47·7	47·0	58·0	6·5	3·3	·234	·254	60	77	E 3	E 3	1	0	—	
14	30·06	29·97	52·3	41·9	41·2	54·2	5·5	2·5	·259	·214	66	80	SE 3	E 3	9	0	—	
15	29·84	·86	50·3	49·7	41·8	50·6	4·5	1·0	·258	·330	71	93	SE 4	E 3	10	10	·07	
16	·94	·89	55·7	53·3	46·8	56·4	3·8	1·4	·339	·367	76	90	SW 3	SW 4	9	10	·54	
17	29·77	29·94	57·7	57·7	53·0	58·6	0·7	0·7	·456	·456	95	95	SW 4	SW 3	10	10	·12	
18	30·17	30·27	57·7	55·3	54·8	58·4	1·0	0·8	·446	·413	93	94	SW 3	Calm 0	10	10	·01	
19	·37	·32	53·3	56·5	51·0	60·2	1·0	1·6	·378	·409	93	89	SE 1	Calm 0	10	10	—	
20	30·19	30·14	58·5	57·3	56·0	59·2	1·5	1·2	·443	·433	90	92	SE 1	SE 2	10	10	·01	Heavy ground sea.
21	29·96	29·78	57·7	55·3	54·8	59·0	1·4	1·0	·433	·407	90	93	S 2	SW 1	10	9	·22	
22	·72	·70	51·3	44·9	44·9	57·4	1·8	1·1	·331	·272	88	91	SE 2	E 2	3	0	—	⊔ 9p.
23	·72	29·77	57·5	54·5	44·0	60·0	4·8	2·2	·339	·362	72	85	SE 3	NE 1	1	9	·02	
24	29·92	30·07	55·7	53·7	53·0	60·0	1·4	2·0	·403	·357	90	86	SE 1	NE 2	9	8	—	
25	30·23	·24	53·3	51·9	47·0	54·8	3·8	3·4	·307	·299	76	78	N 2	NW 3	2	6	—	Visibility all day.
26	·23	·21	54·5	48·9	48·0	56·2	2·8	1·0	·348	·321	81	92	NW 2	NE 1	6	0	—	⌓ 9p.
27	·16	·05	48·9	50·1	45·4	57·2	1·2	1·4	·316	·325	91	90	E 3	E 4	1	1	—	⊔ a.
28	·01	·11	55·5	48·9	48·9	56·8	2·8	1·6	·361	·306	82	88	SE 3	E 1	8	3	—	
29	·18	·12	51·3	50·7	45·4	53·6	3·8	3·0	·284	·295	75	79	E 4	E 4	1	0	—	
30	·06	·07	51·3	50·3	47·6	52·0	2·6	2·4	·311	·304	82	83	E 2	E 3	10	10	—	
31	30·09	30·14	48·5	48·9	47·2	51·2	2·7	1·8	·275	·301	80	87	NE 4	E 1	10	10	—	
Mean	30·041	30·041	54·1	52·5	49·2	57·0	3·1	2·3	·339	·337	80·0	84·3	2·7	2·5	7·2	5·8	2·26	

SOUTHAMPTON, a.—OCTOBER 1904.

Height above Mean Sea Level, 78 feet. Heights above Ground :—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24′ W. Lat. 50° 55′ N. Gravity Correction, + ·016 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·68	29·89	60·2	49·0	48·9	61·9	0·9	1·6	·492	·308	95	89	SW 4	NW 2	10	0	—	Cloudy till noon, then fine.
2	29·94	29·94	46·4	48·3	40·9	56·1	0·9	1·0	·294	·314	94	93	NW 3	NE 4·5	10	10	·560	Overcast day. ● from 1p.
3	30·13	30·25	52·0	51·6	47·0	60·7	1·9	1·5	·338	·343	87	90	NE 4	NE 3	10	0	—	Dull day. ⌓ p.
4	30·20	30·06	51·2	55·0	44·7	61·4	0·6	0·9	·361	·406	96	94	NE 3	SW 2	10	5	—	≡⌓ a. and p. Cloudy day.
5	29·97	29·57	55·5	54·9	52·0	62·0	0·9	0·9	·415	·404	94	94	SW 2	SW 6	10	10	·150	Dull till 4p., then ● / (gale).
6	·62	·65	53·9	50·5	49·9	58·4	5·8	2·3	·270	·309	65	84	NW 5·5	SW 3	10	1	·925	Cloudy day.
7	29·51	29·88	48·0	43·7	43·3	56·3	1·0	1·7	·309	·247	93	86	NW 4	NW 3	10	0	·010	●² till 8a. Cloudy day.
8	30·01	30·17	52·0	42·2	39·3	55·3	4·8	1·9	·270	·229	70	86	NW 4	NW 3	1	0	—	Fine day.
9	·23	·20	46·6	52·3	40·0	60·0	2·5	2·1	·260	·336	83	85	NW 2·5	SW 1	10	10	·005	Cloudy day.
10	·20	·19	51·8	55·2	48·9	56·9	1·4	0·5	·348	·422	90	97	Calm 0	Calm 0	10	10	·020	●⁰ showers all day.
11	·19	·13	57·8	53·1	51·3	66·4	1·7	2·0	·427	·349	89	86	NE 1	NW 2	1	0	—	≡ early a. Fine day. ⌓ p.
12	·19	·36	53·8	47·9	46·0	62·1	1·0	1·6	·386	·294	93	89	Calm 0	NE 2	10	0	—	⌓ a. and p. Cloudy day.
13	·41	30·27	51·2	45·8	39·2	59·6	3·3	2·0	·295	·264	78	86	NE 3	SE 3·5	0	0	—	⌓ a. and p. Fine day.
14	30·11	29·98	50·2	42·8	42·5	56·9	3·2	2·4	·284	·225	79	82	NE 4·5	NE 4	5	0	—	Fine sunny day. ⌓ p.
15	29·94	·88	50·0	47·9	38·7	56·2	4·4	2·7	·257	·269	72	81	ENE 3·5	SE 3	2	10	—	⌓ a. Fine sunny day.
16	·93	·95	47·2	53·1	46·0	57·3	1·8	1·9	·282	·351	88	86	E 3	SW 3	10	10	·270	Overcast day.
17	29·81	29·96	56·8	58·8	52·3	60·6	0·9	0·8	·432	·470	94	95	SW 6	SW 3	10	10	·020	/● till 9a. ●⁰ showers all day.
18	30·11	30·30	60·5	57·7	57·4	69·3	1·9	0·8	·465	·453	89	95	NW 3·5	NW 1	10	10	—	Cloudy day.
19	·37	·35	53·9	56·4	52·2	63·3	0·1	0·3	·413	·447	100	98	NW 1	SE 1	10	10	—	≡ a. and p. Cloudy day.
20	30·24	30·08	55·7	54·8	54·4	59·4	0·5	0·7	·429	·410	96	95	SE 2	SE 2	10	10	—	≡ a. and p. Dull day.
21	29·95	29·80	55·8	56·9	53·5	59·2	0·8	0·6	·422	·445	94	96	SW 1	SW 3·5	10	10	·120	≡ a. Very dull day. ●⁰ from 8p.
22	·74	·74	55·2	48·8	48·7	62·4	0·9	1·0	·410	·321	94	93	NW 2	SW 2	4	8	·020	●⁰ till 6a. Beautiful day. ≡⛉ p.
23	·71	29·78	51·8	54·0	44·2	57·4	0·9	0·4	·361	·406	93	97	NE 2	SE 2	10	10	·310	Overcast day. Steady ● from 1p.
24	29·94	30·05	51·8	52·1	48·8	57·8	0·2	0·3	·380	·382	98	98	NE 1	SW 1	10	1	—	≡ a. and p. Dull day. ⌓ p.
25	30·21	·22	47·8	45·9	42·5	57·6	0·8	1·4	·312	·278	94	91	NW 2·5	NW 2	0	1	—	≡⁰⌓ a. Beautiful day. ≡⌓ p.
26	·18	·20	51·7	49·3	42·6	62·8	2·5	1·4	·319	·316	83	90	NW 2·5	NW 2	7	1	—	⌓ a. and p. Beautiful day. ≡ p.
27	·20	·12	42·9	49·3	40·1	53·3	0·4	0·4	·267	·341	97	97	NW 2	NE 2	10	3	—	⌓ a. ≡ till noon. ≡⌓ p.
28	·07	·13	53·3	45·1	42·9	57·3	3·4	1·6	·317	·263	77	88	SE 3	NE 3	10	1	—	Fine day. ⌓ p.
29	·19	·10	44·4	47·7	39·6	56·8	0·9	2·4	·272	·274	93	83	NE 3·5	NE 4	1	0	—	≡⁰⌓ a. Fine day.
30	·04	·05	49·0	48·3	47·4	51·3	1·8	1·0	·303	·314	87	93	NE 4·5	NE 4	10	10	·020	Overcast day. ●⁰ at times.
31	30·05	30·09	46·9	49·2	46·1	50·1	0·9	0·9	·299	·327	94	94	NE 3	NE 4	10	10	·008	Overcast day. ●⁰ at times.
Mean	30·034	30·043	51·8	50·6	46·2	58·9	1·7	1·3	·345	·339	88·7	90·7	2·8	2·6	7·8	5·2	2·438	

PLYMOUTH, a.—OCTOBER 1904.

Height above Mean Sea Level, 116 feet. Heights above Ground :—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8′ W. Lat. 50° 22′ N. Gravity Correction, + ·015 in.

1	29·68	29·88	57·6	51·0	50·9	59·0	1·8	2·1	·421	·321	88	85	NW 4	NW 1	8	0	·03	Fine day.
2	29·86	29·85	51·0	47·5	45·0	51·2	2·0	2·0	·323	·281	86	86	Calm 0	NE 7	10	10	·48	Squally / (gale) ●².
3	30·03	30·16	53·5	59·0	47·0	59·7	4·6	5·2	·292	·349	71	70	NE 6	ENE 4	8	4	—	Fine day.
4	30·13	30·05	59·0	57·0	54·2	62·1	2·8	2·0	·413	·405	83	87	Calm 0	W 3	10	7	—	Overcast most of day.
5	29·94	29·58	57·1	57·6	50·9	58·4	0·5	0·7	·452	·454	96	95	W 4	WSW 6	10	10	·31	Continuous ● from noon.
6	·66	·56	56·0	51·3	51·3	58·2	6·1	0·4	·293	·367	65	97	NW 5	WNW 3	8	10	·30	Cloudy day. Bright intervals. ●⁰ n.
7	29·61	29·92	53·0	47·6	46·9	54·9	5·3	2·6	·271	·268	68	82	NW 6	NNW 3	3	0	·08	Fine day.
8	30·06	30·18	52·4	44·2	44·2	54·0	6·3	2·2	·245	·242	63	83	N 5	Calm 0	6	0	—	Fine day.
9	·19	·16	50·7	52·2	43·0	57·4	2·4	2·2	·310	·332	84	85	NW 1	NW 1	10	6	·01	Cloudy day. ● showers.
10	·14	·16	56·6	52·5	47·6	61·1	2·1	0·9	·397	·370	86	93	Calm 0	WSW 2	10	0	—	Cloudy day.
11	·12	·12	50·0	50·6	47·2	62·1	1·1	0·7	·332	·351	92	95	SW 2	WSW 2	6	0	—	Fine day.
12	·16	·28	55·3	55·6	43·0	62·4	1·8	2·7	·386	·367	88	82	WSW 2	NE 2	10	10	·02	Overcast day. ● showers.
13	30·30	30·14	52·7	51·3	47·9	57·6	4·8	4·6	·279	·267	70	71	E 5	E 4	4	0	—	Fine day.
14	29·97	29·87	55·0	50·0	49·8	55·8	6·8	3·9	·264	·267	61	75	SE 5	E 3	7	4	·05	Fine day.
15	·80	·77	49·4	48·5	48·1	55·9	0·7	1·0	·335	·316	95	93	E 5	NW 2	10	3	·34	Overcast day. ●² at times.
16	·90	·90	52·3	55·0	43·0	56·7	1·7	3·3	·347	·342	88	79	Calm 0	SW 6	10	10	·21	Squally /● showers.
17	29·80	29·96	57·2	58·0	53·9	58·7	0·5	0·1	·453	·479	97	99	W 6	WSW 5	10	10	·13	Frequent ● showers.
18	30·13	30·26	58·0	56·7	53·9	61·2	0·8	0·7	·457	·438	94	95	W 5	Calm 0	10	10	·03	Overcast day.
19	·30	·27	57·3	57·5	54·2	59·6	0·4	1·1	·458	·439	97	93	S 1	SE 4	10	10	—	Overcast day.
20	30·15	30·02	58·0	56·8	56·1	59·2	1·0	0·6	·451	·443	93	95	SE 4	Calm 0	10	10	—	Overcast day.
21	29·91	29·76	57·3	55·7	54·9	57·6	0·5	0·8	·455	·422	97	95	SW 4	W 3	10	8	·14	● most of day.
22	·70	·67	50·5	46·0	44·9	59·1	0·9	1·2	·344	·283	93	92	Calm 0	SW 3	2	4	—	Fine day.
23	·62	29·71	52·8	55·9	45·0	58·1	2·0	1·0	·346	·419	87	94	SW 4	E 3	6	10	—	Cloudy day.
24	29·87	30·03	56·4	52·7	51·1	62·4	2·2	1·5	·391	·356	86	89	S 4	N 4	10	6	—	Fine day.
25	30·16	·20	50·9	45·4	45·1	57·0	3·1	1·4	·295	·271	80	90	N 2	N 2	0	2	—	Fine day.
26	·18	·16	50·0	50·1	41·7	59·7	2·1	1·2	·307	·331	85	91	N 2	N 3	8	0	—	Fine day.
27	30·10	·03	51·0	53·0	40·0	60·9	1·4	1·3	·338	·366	90	91	N 2	ESE 4	2	0	—	Fine day.
28	29·96	·01	55·3	53·2	49·4	56·7	2·0	4·0	·380	·302	87	74	SE 4	E 5	10	4	—	Overcast day.
29	30·08	30·02	49·0	50·4	47·0	55·2	2·7	2·2	·283	·310	81	85	NE 5	E 5	9	0	—	Fine day.
30	29·98	29·98	49·8	50·0	47·9	51·6	2·3	2·3	·300	·302	85	84	NE 4	ENE 4	10	10	—	Overcast day.
31	29·99	30·04	48·4	49·5	47·0	51·2	2·4	2·4	·281	·294	83	84	NE 4	NE 3	10	10	—	Overcast day.
Mean	29·984	29·990	53·7	52·3	48·1	57·9	2·4	1·9	·352	·347	84·5	87·4	3·3	3·1	8·0	5·4	2·13	

Armagh, a.—October 1904.

Height above Mean Sea Level, 196 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39′ W. Lat. 54° 21′ N. Gravity Correction, + ·025 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·48	29·61	50·2	41·8	41·8	56·3	3·4	2·8	·280	·209	78	79	SW 3	SW 2	0	2	—	Fine day.
2	29·74	29·96	49·6	40·6	40·0	58·0	4·5	1·5	·251	·221	71	88	SW 2	NW 1	0	0	·007	Fine day.
3	30·12	30·09	49·3	46·0	37·7	54·4	4·0	4·0	·258	·225	73	73	SW 1	SSW 1	0	8	·056	Cloudy day.
4	29·84	29·76	49·4	50·6	44·0	59·8	1·6	3·0	·312	·294	90	80	SW 3	SW 2	10	10	·048	Cloudy day.
5	·62	·07	50·4	51·4	49·0	57·2	0·8	1·0	·346	·353	94	93	SSW 1	WSW 3	10	10	·056	Overcast day. ● showers.
6	·41	·42	51·7	43·1	43·1	57·8	2·1	1·9	·329	·237	86	85	WNW 1	WSW 1	7	0	—	Fine day.
7	·59	29·78	50·4	40·3	40·3	54·0	3·8	2·7	·274	·197	76	79	NNW 1	WSW 1	2	2	·013	Fine day.
8	·96	30·01	45·8	44·6	39·2	53·1	3·0	2·8	·243	·234	80	80	NNW 1	SSW 1	0	10	·015	Fine day.
9	·86	29·93	51·6	49·4	43·0	56·7	2·0	0·4	·330	·342	86	97	SW 3	NNW 0·5	10	10	·035	Cloudy day. ● showers.
10	·94	·82	47·4	54·0	43·0	55·7	0·7	2·4	·311	·350	95	84	NNW 0·5	SSW 3	10	10	·045	≋^{0} early *a.* Cloudy day.
11	29·88	29·99	50·3	48·0	44·5	58·4	0·2	2·0	·359	·285	99	86	SSW 1	W 0·5	10	10	·080	Cloudy day.
12	30·20	30·25	45·0	39·6	34·8	54·8	2·7	2·3	·239	·199	80	81	SW 1	SW 0·5	0	3	·005	⊔ early *a.* Fine day.
13	30·17	30·02	42·5	48·1	31·5	55·7	2·3	1·5	·224	·298	82	89	SW 0·5	S 3	0	9	—	⊔ early *a.*
14	29·94	29·82	49·7	46·0	46·0	54·0	3·1	3·4	·281	·236	79	77	SSE 3	SE 1	2	3	—	Fine day.
15	·71	·66	48·3	42·6	42·6	54·0	3·7	2·2	·253	·227	75	84	S 2	SSW 0·5	8	9	·020	
16	·62	·34	47·6	49·4	41·5	52·7	0·5	0·6	·317	·338	97	96	SSW 1	SSW 3	10	10	·390	● most of day.
17	·33	29·58	54·6	49·8	49·4	56·8	3·2	3·4	·339	·276	79	78	W 2	SSW 1	9	10	·050	
18	29·83	30·08	55·6	54·0	49·7	62·8	0·8	1·0	·420	·388	95	93	SW 2	SW 1	10	8	—	
19	30·17	30·11	53·6	54·1	49·0	60·0	1·6	1·0	·366	·390	89	93	SE 1	S 1	10	10	—	Cloudy day.
20	30·00	29·82	55·1	54·0	53·9	58·7	0·7	1·4	·414	·377	95	90	SSW 1	S 2	10	10	·015	Overcast day.
21	29·56	·44	55·8	48·1	48·1	61·9	1·2	4·1	·411	·242	92	72	S 3	SSW 3	10	0	—	Cloudy day.
22	·42	·40	45·0	47·3	41·5	54·0	2·5	2·5	·243	·268	82	83	S 3	S 3	0	8	·025	Fine day.
23	·45	·62	51·4	47·2	47·2	53·0	1·4	1·0	·343	·300	90	93	S 3	W 0·5	10	8	·048	Overcast day. ● showers.
24	29·80	·97	43·8	41·4	38·0	55·3	1·5	1·4	·253	·231	88	89	WSW 1	WSW 2	0	4	—	Fine day.
25	30·03	·98	45·5	49·6	41·0	51·0	0·8	2·4	·287	·296	95	83	SW 3	W 2	10	10	·005	Overcast day.
26	30·04	·99	49·6	42·2	42·2	53·3	2·0	1·6	·305	·235	86	88	WSW 1	W 0·5	10	0	·008	Overcast day.
27	29·94	29·83	42·8	52·0	33·0	58·0	0·2	2·4	·270	·325	99	84	W 0·5	SSE 3	0	10	·010	Fine day.
28	29·84	30·05	52·6	51·6	51·3	56·0	1·6	0·8	·353	·361	89	95	SSW 1	SSE 1	10	10	·050	Overcast day. ● showers.
29	30·16	·10	50·6	42·4	42·4	54·2	0·2	3·0	·363	·210	99	78	ENE 1	E 0·5	10	7	—	Overcast day.
30	·05	·02	37·6	41·4	33·0	53·7	0·2	1·2	·221	·235	99	91	E 0·5	ENE 0·5	10	3	—	≋^{2} early *a.* Fine day.
31	30·05	30·09	44·8	46·1	39·0	48·9	1·2	2·7	·269	·251	91	81	ENE 0·5	NE 0·5	10	10	—	≋^{2} early *a.* Overcast day.
Mean	29·829	29·825	49·0	47·0	42·6	55·8	1·9	2·1	·305	·278	87·4	85·2	1·6	1·5	6·4	6·9	0·981	

Markree Castle, a.b.—October 1904.

Height above Mean Sea Level, 122 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27′ W. Lat. 54° 11′ N. Gravity Correction, + ·024 in.

1	29·55	29·70	53·8	40·3	40·3	56·1	4·9	0·9	·289	·231	70	93	SW 2	Calm 0	6	1	·09	Fine day.
2	29·84	30·08	51·0	37·5	36·7	56·8	4·0	0·5	·276	·214	74	95	W 1	Calm 0	6	1	·02	Fine day.
3	30·20	30·15	55·0	48·4	36·3	56·8	5·5	2·8	·291	·273	68	81	SSE 1	S 3	4	6	·01	● *a.*
4	29·92	29·89	52·0	52·3	46·0	62·3	1·0	2·4	·361	·330	93	83	S 4	SW 2	10	9	·09	↗ (gale) ● showers.
5	·67	·27	52·0	51·8	50·2	57·9	1·0	2·5	·361	·321	93	83	S 1	W 6	10	10	·04	Squally ↗ (gale) ● showers.
6	·57	·54	50·0	44·3	44·2	53·9	2·6	0·8	·295	·273	82	94	NW 4	Calm 0	9	5	·18	↗● showers.
7	29·75	29·94	47·0	46·5	41·9	51·8	1·2	3·6	·293	·236	92	75	NW 1	WNW 3	7	4	·16	Fine day.
8	30·10	30·10	50·0	47·4	43·5	52·3	5·3	2·4	·239	·270	67	83	NNW 3	S 1	6	10	—	Fine and cool.
9	29·96	30·03	53·0	48·0	46·7	55·8	2·5	0·5	·335	·322	83	97	S 1	Calm 0	10	10	·09	Dull day. ● showers.
10	30·02	29·90	50·8	54·0	43·3	57·0	1·0	1·2	·347	·382	93	92	Calm 0	SW 3	10	10	·09	Cloudy day. ● *p.*
11	29·96	30·10	46·8	46·0	38·3	54·9	0·8	2·0	·301	·265	94	86	Calm 0	Calm 0	10	4	·04	Gloomy day. ● *p.*
12	30·29	·33	47·0	34·5	34·2	55·1	2·6	0·6	·262	·188	82	94	Calm 0	Calm 0	9	0	—	⊔. Fine day.
13	30·24	30·05	44·0	51·8	29·7	55·8	2·0	1·3	·244	·351	84	91	SE 1	S 2	7	9	—	⊔. Fine day.
14	29·98	29·88	51·0	47·3	45·6	55·2	3·4	2·6	·290	·265	78	82	S 3	SE 3	2	5	—	Fine and cool.
15	·78	·76	47·1	46·3	41·8	50·8	2·2	0·8	·272	·295	84	95	SE 2	Calm 0	10	10	·15	Gloomy day. ● *p.*
16	·67	·37	50·0	53·0	43·5	53·3	1·0	1·0	·334	·374	93	93	S 2	SW 3	10	10	·70	Overcast day. ● from noon.
17	·51	29·64	52·9	50·5	50·3	56·9	2·5	0·5	·333	·354	84	96	SW 2	SSE 1	10	10	·05	Cloudy day. ●^{0} *n.*
18	29·95	30·18	56·5	52·8	50·4	60·2	1·5	1·3	·412	·364	90	91	SW 2	Calm 0	7	10	—	Overcast day.
19	30·24	30·17	53·9	56·0	51·4	62·2	1·1	0·8	·384	·425	93	94	SW 1	SE 2	10	10	·01	Overcast day.
20	30·07	29·88	55·4	54·9	54·4	57·9	0·9	0·9	·413	·404	95	94	SSE 1	S 1	10	10	·10	Overcast day. ●^{0}
21	29·58	·50	57·0	45·5	45·5	61·4	1·0	2·5	·434	·248	93	82	S 3	S 1	10	1	·07	Squally ↗● showers.
22	·45	·46	47·2	45·0	42·1	52·4	2·4	1·2	·269	·271	84	91	SSE 3	SE 1	6	6	·32	●^{2} showers.
23	·55	29·73	48·8	35·0	35·0	54·5	0·8	0·1	·325	·202	94	99	Calm 0	Calm 0	9	3	—	⊔. Fine day.
24	29·91	30·09	44·0	41·7	31·0	53·9	1·1	0·7	·263	·249	91	94	Calm 0	Calm 0	6	10	·04	⊔. Fine day. ●^{0}
25	30·15	·12	46·9	48·7	41·2	54·4	1·5	2·2	·286	·291	90	85	Calm 0	NW 1	5	10	—	
26	·15	30·14	48·5	37·0	36·9	55·0	1·5	0·1	·303	·218	89	99	Calm 0	Calm 0	10	0	—	≋ *p.*
27	30·01	29·88	44·5	51·6	34·4	54·4	0·9	0·7	·273	·363	93	95	SSE 2	SE 1	9	10	·41	●^{0} during day. ● *n.*
28	29·91	30·14	52·0	53·0	51·5	54·7	0·7	0·7	·369	·383	95	95	SSE 2	Calm 0	10	10	·02	● *a.* Overcast day.
29	30·23	·18	53·8	41·0	40·9	55·9	2·3	0·7	·351	·242	85	94	Calm 0	Calm 0	8	0	—	≋^{0} (mist). Cloudy day.
30	·12	·12	40·5	38·7	32·4	55·0	0·5	0·4	·241	·227	96	96	Calm 0	Calm 0	0	0	—	≋^{0} (mist). Fine day.
31	30·16	30·19	41·0	45·5	33·3	51·7	0·4	1·5	·248	·270	97	89	Calm 0	Calm 0	*10*	*10*	—	≋ *a.* and *p.* Cloudy day.
Mean	29·918	29·919	49·8	46·7	41·7	55·7	1·9	1·3	·313	·294	87·1	90·7	1·4	1·1	7·9	6·6	2·68	

Dublin (Phœnix Park), a.—October 1904.

Height above Mean Sea Level, 155 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21′ W. Lat. 53° 22′ N. Gravity Correction, + ·022 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·61	29·73	51·4	46·0	44·4	56·9	2·9	2·5	·307	·255	81	83	W 1	SW 1	2	4	—	Fine day.
2	29·82	30·02	45·5	41·0	39·5	54·8	1·9	0·8	·261	·239	86	94	Calm 0	Calm 0	6	0	—	Fine day.
3	30·20	30·19	48·1	41·9	32·9	58·8	2·8	0·4	·269	·257	80	97	Calm 0	Calm 0	0	5	—	Fine day.
4	29·98	29·87	51·2	52·8	39·0	58·1	3·8	2·1	·283	·343	75	86	SW 1	W 1	10	5	·070	●^{0} *a.* Cloudy day.
5	·75	·25	52·1	53·6	49·1	59·6	1·0	4·4	·363	·297	93	72	Calm 0	W 3	10	10	·015	●^{0} *a.* Overcast day.
6	·53	·51	49·3	45·4	44·6	53·8	4·4	1·8	·250	·262	71	87	W 1	Calm 0	9	4	·055	Cloudy day. ● showers.
7	29·66	29·89	48·6	42·5	41·2	55·0	2·7	2·2	·278	·226	81	83	NW 1	Calm 0	5	2	·010	● *a.* Fine day.
8	30·04	30·11	46·0	44·5	37·1	51·8	2·8	2·1	·248	·246	80	84	W 1	Calm 0	3	3	—	Fine day.
9	·00	29·97	51·5	53·9	43·8	57·6	2·6	0·7	·315	·395	82	95	SW 1	SW 1	9	10	·040	Cloudy day.
10	30·02	29·95	48·6	57·3	45·8	59·3	0·2	2·3	·337	·401	99	85	Calm 0	SW 1	9	5	·040	Cloudy day.
11	29·98	30·03	56·2	52·1	50·3	60·7	1·9	2·1	·396	·334	88	85	SW 1	Calm 0	9	6	—	Fine day.
12	30·24	·32	47·1	40·5	35·2	53·3	4·0	0·8	·234	·235	73	94	Calm 0	Calm 0	1	7	—	Cloudy day.
13	·25	30·10	44·2	52·2	27·8	54·5	1·5	3·8	·257	·294	89	75	Calm 0	SE 1	8	6	—	Dull day.
14	30·00	29·87	50·6	45·3	39·3	53·1	4·3	1·0	·265	·279	72	92	Calm 0	Calm 0	5	9	—	Cloudy day.
15	29·76	·74	50·1	44·2	37·1	52·9	3·7	0·3	·272	·284	75	98	Calm 0	Calm 0	4	10	—	Cloudy day.
16	·74	·50	49·3	51·6	41·8	52·6	2·7	1·8	·286	·335	81	88	Calm 0	SW 3	10	10	·330	●^{0} all day and *n.*
17	·43	29·65	57·4	57·4	51·2	59·7	2·1	0·7	·409	·451	87	96	W 3	Calm 0	10	6	·045	Overcast day. ●^{0} showers.
18	29·94	30·16	57·1	57·2	56·3	61·1	0·6	0·7	·449	·447	96	96	W 1	Calm 0	10	10	·020	●^{0} *a.* and *p.* Dull day.
19	30·22	30·17	56·2	54·6	53·4	60·8	0·1	0·1	·450	·425	100	100	Calm 0	Calm 0	10	10	—	Overcast day. ≋
20	30·12	29·91	54·6	55·0	50·3	59·8	0·1	1·2	·425	·397	100	92	Calm 0	Calm 0	10	9	·025	≋ *a.* Overcast day.
21	29·65	·58	58·1	47·1	46·5	63·5	2·2	2·6	·417	·263	85	82	Calm 0	Calm 0	9	4	—	Cloudy day.
22	·53	·50	50·0	51·1	41·7	56·3	4·5	2·7	·255	·308	71	81	SW 1	S 1	0	8	—	Fine day.
23	·52	29·67	53·3	48·9	48·3	56·3	3·7	0·5	·310	·333	76	97	Calm 0	Calm 0	10	10	—	Overcast day.
24	29·86	30·05	46·1	42·5	41·2	53·8	1·5	0·8	·277	·254	89	94	Calm 0	Calm 0	9	2	—	Fine day.
25	30·12	·09	43·5	45·8	37·9	52·0	0·8	1·3	·264	·279	94	91	Calm 0	W 1	8	7	—	Cloudy day.
26	30·11	30·11	46·9	36·2	34·8	53·2	1·1	0·5	·295	·204	93	95	W 1	Calm 0	8	0	—	Cloudy day. ≋ *p.*
27	29·99	29·90	44·0	49·6	29·9	57·6	0·3	1·1	·281	·327	98	93	Calm 0	Calm 0	0	8	—	≋ *a.*
28	29·90	30·07	51·4	52·2	45·3	58·8	1·3	0·4	·346	·380	91	98	Calm 0	Calm 0	9	10	—	Dull day.
29	30·16	·12	52·1	42·4	41·6	55·8	2·5	0·9	·324	·252	83	93	E 1	Calm 0	8	2	—	Fine day.
30	·06	·03	49·9	51·6	32·8	51·8	1·5	2·0	·320	·330	90	86	Calm 0	Calm 0	10	10	—	Overcast day.
31	30·06	30·10	50·1	48·8	47·1	52·1	2·5	2·5	·299	·285	83	82	Calm 0	Calm 0	10	10	—	Overcast day.
Mean	29·912	29·909	50·3	48·6	42·2	56·3	2·2	1·5	·314	·310	85·2	89·5	0·5	0·4	7·1	6·5	0·650	

Birr Castle, a.b.—October 1904.

Height above Mean Sea Level, 175 feet. Heights above Ground:—Bar., – 2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55′ W. Lat. 53° 6′ N. Gravity Correction, + ·021 in.

1	29·61	29·72	51·6	41·7	37·8	52·9	2·7	1·9	·314	·225	81	86	W 1	SW 2	3	7	·097	Cloudy day. ● showers.
2	29·79	29·99	46·0	41·7	37·9	55·3	1·1	0·6	·285	·251	92	95	SE 2	E 1	3	0	—	Fine day.
3	30·17	30·14	43·7	45·5	30·8	55·7	0·3	0·8	·278	·287	97	95	E 1	Calm 0	6	3	—	Fine day.
4	29·95	29·88	51·0	52·0	45·5	57·0	2·6	0·9	·309	·364	82	94	SW 3	WSW 3	10	6	·035	Overcast day.
5	·69	·33	52·0	54·0	48·2	58·5	0·5	3·6	·375	·320	97	76	SW 2	WNW 6	10	6	·024	Overcast day. ●^{0}. Squally ↗ *p.*
6	·55	·49	49·3	46·7	45·8	54·0	3·3	0·4	·273	·310	77	97	W 3	WNW 2	10	8	—	Cloudy day.
7	29·68	29·89	48·3	40·9	39·8	52·4	2·3	0·9	·282	·236	84	93	NW 4	W 3	3	0	·040	Fine day. ● showers.
8	30·06	30·12	47·7	45·9	38·0	53·0	2·8	1·1	·266	·285	81	93	NW 3	SW 2	2	6	·020	Fine day.
9	29·97	29·96	51·7	51·1	45·0	55·2	1·5	0·2	·344	·370	89	98	WSW 3	W 2	10	10	·093	Overcast day. ●^{0} *p.*
10	·97	29·91	50·9	55·9	45·1	57·2	0·3	1·8	·365	·395	98	89	SSW 1	SW 4	3	8	·100	Cloudy day. ● showers.
11	29·92	30·01	55·1	50·2	49·5	57·3	0·7	0·4	·414	·354	95	98	SSW 3	WSW 2	8	7	·128	Overcast day. ● *n.*
12	30·21	·25	38·7	40·7	33·3	52·6	0·3	0·8	·229	·237	97	93	Calm 0	Calm 0	3	3	—	Fine day.
13	30·17	30·01	47·9	50·0	33·1	57·9	1·0	1·3	·309	·327	93	91	E 1	S 4	10	2	—	Cloudy day.
14	29·92	29·79	48·0	47·1	39·3	53·3	1·9	3·2	·287	·250	87	77	E 2	ESE 3	6	0	—	Cloudy day.
15	·73	·73	46·7	43·3	42·2	52·0	0·9	0·1	·298	·277	94	100	SE 1	E 1	10	3	·044	Overcast day. ●^{0}
16	·69	·44	48·2	51·4	39·3	53·7	0·6	0·5	·323	·366	96	96	Calm 0	WSW 3	10	10	·720	Overcast day. ●
17	·46	29·63	56·0	57·7	50·1	58·7	1·0	0·5	·419	·461	93	96	W 3	SSW 2	10	10	·098	Overcast day. ● showers.
18	29·94	30·13	57·1	55·6	54·7	59·1	0·8	0·5	·442	·428	94	97	W 2	W 1	10	10	·032	Overcast day. ●^{0} *p.*
19	30·16	30·14	55·2	54·7	52·4	57·7	0·7	0·5	·416	·413	96	96	SE 1	SE 2	10	10	·009	Overcast day.
20	30·01	29·84	55·9	55·7	53·8	60·1	0·7	0·8	·426	·422	95	95	ESE 2	E 2	10	10	·080	Overcast day.
21	29·59	·54	57·7	47·8	45·6	63·4	1·2	1·8	·441	·288	93	87	S 2	ESE 3	10	8	—	Overcast day.
22	·47	·43	46·3	48·7	39·8	52·9	2·3	0·8	·261	·324	84	94	SE 3	Calm 0	2	10	·562	Fine day. ●^{2} *n.*
23	·47	29·65	50·8	47·2	46·8	52·2	0·5	0·2	·359	·320	96	99	WSW 2	Calm 0	10	7	·022	Overcast day. ●
24	29·84	30·02	42·0	41·9	38·5	53·3	0·3	0·2	·260	·261	98	99	Calm 0	WSW 1	2	1	—	Fine day.
25	30·10	·09	39·2	48·2	32·8	52·1	0·2	1·4	·238	·302	98	91	W 1	W 1	3	8	—	Fine day.
26	30·10	30·06	48·1	40·9	39·8	54·1	0·3	0·2	·330	·251	98	99	SW 1	Calm 0	10	3	—	Fine day. ≋ *p.*
27	29·89	29·82	49·6	53·4	34·1	57·5	0·9	0·7	·332	·388	94	95	SSE 3	E 2	7	10	·320	Cloudy day. ●^{2} *n.*
28	29·83	30·02	52·0	52·2	50·3	57·1	0·7	0·3	·369	·382	95	98	S 2	Calm 0	10	8	·055	Overcast day. ●
29	30·12	30·08	50·7	41·0	39·8	55·7	1·3	0·6	·337	·244	91	95	E 1	E 2	5	0	—	Cloudy day.
30	·01	29·99	40·1	48·5	31·8	51·6	0·2	0·9	·244	·319	98	93	E 1	NE 1	7	3	—	≋ *a.* Cloudy day.
31	30·03	30·07	46·8	46·0	44·5	48·8	0·5	1·1	·309	·285	96	92	NW 2	W 2	10	10	—	Overcast day.
Mean	29·873	29·877	49·2	48·3	42·1	55·2	1·1	0·9	·327	·321	92·2	93·5	1·8	1·8	7·2	6·0	2·479	

Deerness, a.b.—November 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground :—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45′ W. Lat. 58° 56′ N. Gravity Correction, + ·036 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	30·21	30·24	43·0	43·0	40·2	47·0	2·8	2·0	·219	·234	79	84	N 1	WNW 1	7	5	—	Very fine.
2	30·09	29·61	46·4	50·0	41·0	50·0	2·1	1·7	·267	·317	85	88	SW 3	SW 6	10	10	·04	●⁰ *p.*
3	29·67	·65	48·8	50·5	47·8	53·0	4·0	0·5	·253	·354	73	96	WNW 7	W 7	8	10	·25	● showers from 7*p.*
4	·75	·70	48·2	45·0	44·2	51·8	0·9	1·0	·315	·275	94	92	WNW 3	W 1	8	6	·14	● showers *a.*
5	·43	·39	47·8	40·5	38·0	49·6	3·1	1·5	·260	·220	79	88	W 5	W 8	8	7	·38	⁄●² showers all day.
6	·48	·65	40·2	35·0	34·4	48·3	1·9	2·2	·211	·160	85	79	N 5	Calm 0	9	0	—	Fine from 10*a.* Stars scintillating.
7	·39	·14	40·0	37·2	34·0	43·6	3·0	1·2	·189	·198	76	89	SW 2	W 2	1	3	·16	Fine *a.* ● showers *p.*
8	29·07	·06	42·4	40·4	35·0	44·2	2·4	2·4	·221	·203	82	81	NW 7	S 2	2	10	·38	● showers.
9	28·98	·34	41·2	37·0	35·0	42·8	2·2	3·0	·213	·165	83	75	ENE 7	N 8	10	2	·02	✱● (sleet) ▲ *a.*
10	29·74	·71	37·0	37·4	35·3	41·8	3·0	2·4	·165	·178	75	80	NNW 1	SSW 2	1	0	—	Very fine. Stars scintillating.
11	·54	·50	40·3	43·0	35·0	44·1	2·3	1·8	·204	·238	82	86	SSW 1	SW 1	6	10	·15	Very fine all day.
12	·55	·89	44·7	43·0	42·0	47·0	2·4	1·0	·242	·255	82	92	W 5	W 1	2	0	·04	● showers *a.*
13	29·89	29·97	48·8	51·0	41·2	51·1	2·3	1·0	·290	·348	84	93	S 5	SSW 3	8	10	·04	Mild and muggy all day.
14	30·14	30·12	51·3	50·0	49·0	53·0	0·6	1·0	·362	·334	96	93	SW 2	SSW 3	8	2	—	Fine and mild all day.
15	29·90	29·94	48·2	48·5	47·0	50·8	1·4	1·3	·302	·308	91	90	SSW 4	W 5	0	3	—	
16	30·15	30·04	46·6	47·0	44·4	49·8	1·5	2·0	·282	·275	90	86	W 2	SW 4	8	8	—	Very fine.
17	29·90	29·89	52·2	51·2	46·2	**53·8**	1·6	0·7	·348	·358	89	96	SW 4	W 4	10	10	·085	Dull and mild.
18	·91	·54	46·1	46·0	44·8	52·0	1·0	2·7	·288	·250	93	81	W 4	SW 6	9	8	·21	●⁰ showers *p.*
19	·42	·45	38·0	32·0	30·0	47·3	2·0	0·0	·190	·182	83	100	W 8	WNW 4	8	10	·22	▲ showers *a.* ✱ showers *p.*
20	·36	·59	33·0	31·2	28·8	36·2	2·0	2·4	·147	·121	78	69	W 2	NNW 6	9	3	·08	✱▲ showers. ⊠
21	·48	·41	29·0	30·8	**27·0**	33·2	1·2	1·8	·125	·130	79	74	NW 2	W 1	8	9	—	✱ showers all day. ⊠
22	·39	·28	34·3	36·0	30·4	38·0	1·3	2·0	·172	·175	86	82	N 8	N 8	9	3	·36	✱²●² (sleet) ✱▲ showers. ⊠
23	·34	·48	36·1	41·2	32·2	41·2	2·1	6·0	·174	·151	81	**58**	N 7	NNE 8	8	7	·08	✱● (sleet) ✱▲ showers *a.*
24	·63	·69	37·7	38·4	34·0	41·8	2·7	3·4	·176	·169	77	73	N 5	NNW 3	3	8	—	Fine and mild.
25	·54	·67	39·4	41·1	35·0	47·4	2·6	4·5	·191	·173	80	68	SSW 3	SSE 3	10	2	—	Fine day.
26	·90	·72	37·8	41·0	36·0	42·6	1·1	2·6	·206	·204	91	80	SSE 1	W 2	4	8	—	Very fine.
27	·56	·49	43·0	39·5	38·0	44·5	1·0	1·2	·255	·218	92	90	W 2	NW 2	10	4	·08	● showers *p.*
28	·62	·61	38·2	37·0	35·8	42·0	3·2	1·0	·171	·200	74	91	N 4	NW 4	8	10	·08	●⁰ showers.
29	·51	·57	44·0	41·4	36·2	45·0	2·2	1·2	·240	·235	83	91	WNW 5	NW 4	2	10	·175	Dull, with ●⁰ showers.
30	29·46	29·32	43·0	48·2	39·2	48·6	1·3	1·0	·249	·312	90	93	Calm 0	W 6	10	8	·36	● till 8*p.*
Mean	29·633	29·621	42·2	41·8	37·9	46·1	2·0	1·9	·231	·231	83·7	84·6	3·8	3·8	6·8	6·2	3·330	

Dunrobin Castle, c.d.—November 1904.

Height above Mean Sea Level, 12 feet. Heights above Ground :—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. 3° 56′ W. Lat. 57° 59′ N. Gravity Correction, + ·034 in.

1	30·39	30·43	45·0	43·0	43·0	48·0	1·0	1·0	·275	·255	92	92	E	W	7	6	—	Dull and mild.
2	30·37	29·87	45·0	50·0	40·0	52·0	1·5	0·5	·264	·348	89	97	W	W	7	7	—	Dull and mild.
3	29·92	·91	52·0	53·0	40·5	55·0	3·0	2·0	·310	·347	80	86	W	W	4	9	·08	
4	·98	·86	48·0	47·5	45·0	55·0	1·0	0·5	·309	·316	93	96	W	NW	3	7	·08	Dull and mild.
5	·65	·66	49·0	42·0	41·0	50·0	1·0	2·0	·322	·225	93	85	W	W	6	3	·14	● showers *a.*
6	·74	·75	41·0	36·0	35·0	50·0	1·0	1·0	·235	·193	92	91	W	NW	5	3	—	⌴⁰ *a.*
7	·57	·39	34·0	36·0	33·0	50·0	1·0	1·0	·176	·193	89	91	N	N	3	4	·20	Dull *p.*
8	·43	·08	40·0	40·0	32·0	45·0	2·0	1·5	·207	·217	84	88	N	N	2	9	**·40**	●⁰ *a.*
9	·11	·63	43·0	36·0	35·5	44·0	1·0	4·0	·255	·142	92	66	N	N	9	2	—	Dull and cold.
10	·95	·84	36·5	31·5	29·5	44·0	4·0	3·5	·146	·104	67	59	N	N	0	0	—	Clear and cold.
11	·70	29·69	35·0	38·0	29·0	46·5	2·0	3·0	·164	·173	80	75	N	NW	0	5	·06	Clear and cold *a.* ● showers *p.*
12	29·82	30·10	46·0	40·0	37·5	50·0	3·0	3·0	·244	·189	79	76	NW	NW	3	3	·04	Clear and cold *a.*
13	30·10	·20	49·0	55·0	37·0	55·0	3·0	3·0	·276	·349	79	81	N	W	6	6	—	Fair and mild.
14	·33	·31	52·0	54·0	47·0	**56·5**	2·0	3·0	·335	·334	86	80	SW	S	7	2	—	Mild and clear.
15	·12	·25	43·0	48·0	41·0	55·0	1·5	1·0	·245	·309	88	93	W	W	0	6	—	
16	·37	·30	44·5	44·0	41·5	51·0	0·5	2·0	·281	·244	96	84	NW	N	6	6	—	Dull and mild.
17	·12	30·15	51·0	55·0	41·0	56·0	2·0	4·0	·323	·325	86	75	W	W	6	5	—	
18	30·13	29·79	49·0	46·0	41·0	54·0	3·0	4·0	·276	·225	79	73	W	W	2	2	·07	Fine and clear.
19	29·73	·70	38·0	35·0	34·0	47·5	2·0	2·0	·190	·164	83	80	W	W	3	6	·35	● showers.
20	·63	·80	31·0	30·0	27·5	36·5	1·0	2·5	·148	·106	85	63	NW	SW	10	0	·08	✱ *a.*
21	·71	·70	27·0	21·5	**19·5**	36·5	1·0	0·5	·114	·098	79	85	NW	NE	2	2	·10	Clear and frosty.
22	·62	·58	32·0	33·0	21·5	39·5	1·5	1·0	·147	·167	81	89	NE	NE	7	5	—	✱⇸ *a.* ✱ showers *p.*
23	·56	·66	36·0	38·0	32·0	38·0	3·5	4·0	·150	·157	70	68	N	NW	5	2	·12	✱ showers.
24	·86	·86	36·0	36·0	34·0	38·0	2·0	2·0	·175	·175	82	82	N	NW	2	2	·09	Clear and frosty.
25	29·68	·84	32·0	39·0	31·0	39·5	1·0	1·0	·157	·218	87	92	NW	SE	10	2	—	✱ showers *a.*
26	30·01	·94	35·0	31·0	30·5	39·0	5·0	1·0	·118	·148	**58**	85	N	N	2	2	—	
27	29·77	·67	39·0	38·0	29·0	43·5	1·0	2·0	·218	·190	92	83	W	NW	4	2	·20	
28	·82	·84	36·0	36·0	34·0	39·0	3·0	1·0	·158	·193	74	91	W	NW	6	7	—	Thawing.
29	·76	·77	43·0	46·5	35·0	47·0	2·0	1·5	·234	·281	84	89	N	NW	7	5	·09	Dull and Mild. ● *p.*
30	29·65	29·54	43·0	48·0	40·0	54·0	1·0	3·0	·255	·263	92	79	NE	W	10	8	·10	Dull, with ●⁰.
Mean	29·853	29·837	41·0	40·9	35·2	47·2	1·9	2·1	·224	·222	83·7	82·5	—	—	4·8	4·3	2·20	

Braemar, a.—November 1904.

Height above Mean Sea Level, 1,111 feet. Heights above Ground :—Bar., 3 feet. Therms., 4 feet 3 inches. Rain-gauge, 9 inches.
Long. 3° 24′ W. Lat. 57° 0′ N. Gravity Correction, + ·030 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·16	29·21	42·2	42·6	38·1	44·7	1·0	1·4	·247	·242	92	89	SW 0·5	SW 2	9	6	·01	Dull and damp.
2	29·14	28·82	42·1	48·4	38·4	48·2	0·8	2·9	·251	·271	93	81	SW 0·5	SW 6	9	8	·01	Dull day.
3	28·80	·78	51·4	49·8	47·2	**55·0**	2·7	3·3	·312	·278	82	79	SW 4	SW 4	6	4	—	Dull day.
4	·82	·76	50·3	48·3	46·3	53·1	2·5	2·0	·301	·289	83	86	W 2	W 0·5	7	8	—	Dull day.
5	·60	·59	47·3	38·6	37·8	51·1	2·7	2·3	·263	·190	81	81	SW 4	SW 2	7	3	·04	● showers.
6	·56	·69	36·3	33·6	32·8	41·1	2·0	2·0	·177	·152	83	79	W 4	NW 0·5	5	1	—	Fine day.
7	·46	·24	31·4	33·6	27·4	37·1	0·9	2·1	·155	·151	88	78	W 0·5	NW 2	10	6	·05	✱ *a.* Dull and cold *p.*
8	28·31	·09	36·2	36·9	32·0	40·0	2·4	1·4	·170	·193	79	89	NW 4	SW 0·5	8	10	·22	✱ *a.* ● showers *p.*
9	27·96	·35	39·8	34·6	33·3	46·1	1·5	1·8	·215	·165	88	82	NW 2	NE 4	8	10	·23	● *a.* Snow on hills.
10	28·75	·72	26·6	33·2	24·3	37·2	1·1	0·9	·111	·171	77	90	NE 0·5	NE 2	0	4	·02	Fine day.
11	·52	·56	32·6	37·4	28·2	43·5	0·7	2·8	·171	·172	92	77	NE 0·5	NE 0·5	4	5	—	Fine day.
12	·70	28·95	41·9	37·8	33·6	46·7	2·9	2·1	·208	·188	79	83	SW 0·5	SW 0·5	6	0	—	Fine day.
13	28·98	29·07	46·2	51·6	32·7	52·2	1·9	2·9	·270	·309	87	80	SW 0·5	SW 0·5	8	9	—	Fine, but dull.
14	29·17	·16	51·3	49·4	47·5	51·8	2·8	3·1	·308	·279	81	79	SW 0·5	SW 0·5	8	8	—	Fine, but dull.
15	·04	·11	42·4	45·6	40·8	49·7	2·4	3·1	·221	·238	82	79	SW 1	SW 1	7	4	—	Fine, but dull.
16	·19	·14	32·6	40·2	31·3	46·0	0·9	1·7	·167	·215	89	87	W 0·5	SW 0·5	7	5	—	Fine, but dull.
17	29·06	29·00	48·0	51·8	38·3	52·2	2·0	2·5	·285	·321	86	83	W 0·5	SW 1	9	9	—	Fine, but dull.
18	28·97	28·69	48·4	44·9	41·4	51·9	2·7	4·1	·275	·213	82	71	SW 2	SW 4	1	8	—	Fine day.
19	·64	·59	36·8	33·6	32·6	45·0	4·1	2·6	·147	·142	68	74	SW 2	W 2	7	1	·02	✱⁰ showers.
20	·50	·63	33·4	28·4	26·0	34·2	0·9	0·6	·173	·138	90	89	NW 2	NW 0·5	8	7	·02	✱⁰ showers.
21	·49	·31	22·6	11·0	10·4	28·8	0·7	1·5	·097	·044	81	62	NW 0·5	NW 0·5	8	0	·10	Fair, but cold.
22	·37	·30	28·6	27·1	7·5	29·8	0·1	0·6	·155	·128	98	87	N 4	NE 4	10	10	·11	✱⇸
23	·33	·42	29·6	32·3	26·8	34·2	0·1	0·5	·162	·173	98	94	NE 2	NE 4	8	10	**·47**	✱⇸
24	·60	·65	30·3	32·4	29·2	34·3	0·8	0·9	·148	·165	88	89	NE 0·5	NE 0·5	7	6	·02	✱
25	·57	·59	24·6	30·8	23·0	33·0	0·6	0·6	·112	·157	84	91	NE 0·5	NE 0·5	8	10	·03	✱
26	·80	·76	16·6	19·3	**7·3**	31·4	1·4	1·3	·054	·064	**59**	62	NE 0·5	NE 0·5	7	10	—	Fair.
27	·61	·47	31·4	38·4	16·4	38·8	1·5	2·9	·142	·178	80	77	S 0·5	S 0·5	7	7	—	Fair.
28	·58	·64	30·9	34·4	29·4	38·9	0·7	3·6	·155	·134	89	67	S 0·5	N 0·5	8	8	—	Dull and damp.
29	·66	·62	38·6	38·6	30·7	42·0	2·9	1·8	·180	·199	78	85	SE 0·5	NW 2	8	8	·02	Dull and damp.
30	28·53	28·46	39·8	44·4	37·5	45·0	1·3	2·2	·219	·244	90	84	W 2	SW 2	10	10	·02	Dull, with thaw.
Mean	28·696	28·679	37·0	37·6	30·9	42·8	1·6	2·0	·195	·193	84·2	81·1	1·5	1·7	7·2	6·5	1·39	

Laudale, a.—November 1904.

Height above Mean Sea Level, 14 feet. Heights above Ground :—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41′ W. Lat. 56° 41′ N. Gravity Correction, + ·031 in.

1	30·36	30·42	45·7	47·0	39·7	51·2	0·8	1·9	·290	·277	95	87	Calm 0	Calm 0	10	10	—	Dull and calm.
2	·34	·12	49·5	52·9	46·1	53·0	2·6	1·9	·290	·348	82	87	S 4	W 7	10	10	·53	Dull and squally all day.
3	·11	30·07	54·0	54·0	51·1	54·2	1·1	2·2	·385	·355	92	85	W 5	W 5	10	10	·50	Dull and squally all day.
4	30·06	29·97	53·0	51·6	50·3	54·0	1·3	2·6	·366	·315	91	82	W 5	W 3	10	6	·47	Squally, with ●.
5	29·78	·82	52·1	46·4	43·8	53·0	1·2	4·5	·357	·219	91	70	W 3	NW 4	10	10	·18	Squally, with ●.
6	·85	·89	44·9	39·0	38·0	46·5	4·0	0·8	·215	·222	71	94	NW 3	Calm 0	5	10	·07	▲ showers. Snow on hills *a.*
7	·59	·50	41·2	40·5	36·8	42·0	1·2	2·3	·233	·206	91	82	SE 1	NW 4	10	7	·24	Snow on hills. < 9*p.*
8	·65	·26	46·0	52·2	38·0	53·3	5·8	0·3	·193	·382	**62**	98	N 4	NW 8	10	10	**1·17**	⁄● 9*p.*
9	·19	·51	45·0	40·5	38·5	53·4	1·5	2·3	·264	·206	89	82	NW 1	S 4	10	10	·20	Squally ⁄▲ showers.
10	·98	·83	33·0	41·9	29·1	42·0	1·9	5·2	·149	·170	79	64	S 1	S 4	0	6	·21	Squally. Snow on hills.
11	·69	29·76	43·9	44·0	40·0	45·8	1·8	0·4	·247	·279	86	97	S 1	NW 1	10	10	·20	Overcast all day.
12	29·95	30·15	48·7	42·0	41·1	51·0	2·6	1·0	·281	·245	82	92	NW 3	NW 1	6	4	·04	● showers *a.* Very fine afternoon.
13	30·15	·25	52·9	54·9	41·0	55·4	2·1	1·6	·344	·385	87	90	S 4	SW 1	10	10	·25	●⁰≈⁰ (mist) all day.
14	·37	·36	53·8	54·1	52·2	55·3	2·0	2·6	·359	·346	87	82	S 3	S 3	10	5	—	Dull day.
15	·19	·27	51·2	50·0	49·0	54·1	2·8	1·8	·307	·314	81	87	S 3	S 3	10	10	·23	Squally, with ● showers.
16	·42	·40	45·6	49·5	43·1	50·0	0·6	2·0	·292	·304	96	87	Calm 0	W 1	2	10	—	Fine, but dull.
17	·30	·23	52·1	54·0	45·0	**55·6**	2·1	0·9	·334	·391	85	94	W 3	W 5	10	10	·60	Dull *a.* ⁄● *n.*
18	30·22	30·00	48·7	48·9	47·0	54·8	1·6	3·9	·304	·256	89	74	W 2	W 4	6	6	·05	Dull, with ● showers.
19	29·90	29·85	43·0	37·8	37·1	50·5	3·5	1·8	·206	·192	75	85	W 3	W 3	6	6	·60	▲² showers all day. Snow on hills.
20	·81	·86	34·9	35·6	31·1	40·4	1·5	2·4	·173	·164	85	78	NW 4	W 2	10	8	·29	✱²▲² showers. ⊠
21	·64	·59	33·0	22·0	19·9	35·6	0·5	1·0	·177	·083	94	71	E 3	NE 1	10	10	·08	✱²▲² showers. ⊠ 3 ins. deep.
22	·69	·65	36·1	32·0	**16·9**	36·9	2·9	0·0	·160	·182	75	100	NE 3	N 2	10	10	·09	✱²▲² showers.
23	·61	·70	33·2	35·0	28·9	38·0	1·3	2·0	·163	·164	86	80	NE 1	NE 1	3	2	·03	✱ showers all day.
24	·98	·94	35·0	30·1	27·0	36·8	0·5	0·2	·194	·162	95	97	NE 2	NE 1	1	2	—	Fine all day. ⊠
25	·78	·76	35·2	36·1	27·9	38·0	0·3	0·1	·200	·211	97	99	E 1	E 1	10	10	·09	●⁰≈⁰ (mist) *p.* ⊠
26	·99	·99	39·8	38·2	35·0	40·2	1·6	1·1	·213	·208	88	91	E 2	E 1	9	10	·09	Dull day.
27	·99	·74	40·0	38·9	36·9	41·9	0·3	0·4	·241	·229	98	97	E 1	N 1	10	3	·11	●⁰≈⁰ (mist) all day.
28	·82	·89	32·0	36·5	30·0	38·9	0·1	0·5	·180	·206	99	95	NE 1	Calm 0	2	10	·08	Fine and sunny.
29	·89	·90	47·9	47·9	35·2	48·1	1·2	2·9	·304	·264	92	80	NW 2	W 3	10	10	·33	Dull, with ●⁰ showers.
30	29·75	29·71	49·9	50·4	46·1	50·7	0·9	1·1	·335	·338	94	92	W 4	W 5	10	10	·23	Squally ⁄● showers.
Mean	29·934	29·912	44·0	43·5	38·1	47·4	1·7	1·7	·259	·254	87·1	86·6	2·4	2·6	8·0	8·2	6·96	

DUNDEE, c.d.—NOVEMBER 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground :—Bar., 4 feet. Therms., 3 feet 9 inches. Rain-gauge, 1 foot.
Long. 2° 56′ W. Lat. 56° 28′ N. Gravity Correction, +·030 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	30·22	30·30	44·6	43·8	43·8	49·5	0·6	1·0	·280	·264	95	92	SE 1	NE 1	10	10	·02	● showers 7a.–10a. Dull day.
2	30·24	29·92	45·1	47·4	43·0	49·0	0·9	1·2	·279	·298	93	91	SW 1	W 6	10	10	·02	● showers from 3p.
3	29·83	·82	54·6	51·6	47·4	60·3	3·3	3·4	·337	·297	79	77	W 4	W 4	5	10	—	Cloudy day.
4	·88	·82	51·1	48·4	48·7	57·7	2·2	1·9	·320	·293	84	87	W 2	W 2	10	5	—	Cloudy day.
5	·64	·62	46·4	41·6	41·7	55·0	1·2	2·9	·287	·206	91	79	W 2	NW 2	5	7	—	Cloud and sunshine.
6	·73	·73	39·6	36·4	35·3	46·8	3·1	1·9	·185	·180	76	84	W 4	W 1	0	0	—	Fine day.
7	·51	·29	34·5	34·0	31·3	39·8	0·8	0·5	·184	·186	92	95	NW 1	W 2	10	10	·03	●^{0} showers.
8	29·37	·10	37·6	39·1	33·6	46·0	1·9	0·6	·190	·227	84	95	NW 6	NW 1	10	10	·03	✳● (sleet) in past n.
9	28·98	·33	43·9	37·3	37·3	49·9	1·5	1·0	·254	·203	88	92	NW 1	NE 4	10	10	·18	● from 5p.
10	29·83	·79	32·8	30·3	30·3	39·1	2·5	0·8	·137	·148	73	88	NW 2	NW 1	0	10	·07	● in past n. ∞
11	·58	29·57	37·6	39·6	29·9	42·4	0·1	1·1	·223	·221	100	91	NW 1	W 1	10	5	—	● in past n. ∞
12	29·77	30·02	42·4	36·5	36·3	50·7	1·9	0·7	·231	·202	86	94	NW 2	NW 1	10	5	—	Cloudy day.
13	30·08	·15	43·6	51·6	32·7	53·0	0·4	3·0	·274	·306	97	80	SW 1	SW 2	10	10	—	Dull day.
14	·28	·27	49·6	46·6	46·9	52·7	1·3	1·1	·322	·292	91	93	SW 1	SW 1	10	10	—	Dull, with ≋.
15	·15	·07	41·0	45·9	37·6	51·1	1·2	1·1	·231	·285	90	93	SW 1	SW 2	10	10	—	Dull, with ≋.
16	·28	·22	36·6	39·6	36·2	47·8	0·1	0·6	·215	·231	100	95	SE 1	SW 1	5	10	—	Cloudy, with ≋.
17	·13	30·08	45·2	50·6	40·0	51·8	1·7	1·6	·262	·327	88	89	SW 2	W 2	5	10	·01	Fine day.
18	30·04	29·75	50·8	46·3	46·3	55·5	0·9	1·8	·349	·272	93	88	SW 1	NW 4	10	5	—	Fine day.
19	29·70	·65	40·4	35·8	35·3	47·9	3·4	1·4	·185	·185	74	88	NW 6	W 2	7	7	—	
20	·62	·70	32·3	29·4	29·5	37·4	1·6	1·7	·148	·118	81	73	W 2	NW 2	0	0	·11	Fine day.
21	·55	·27	25·4	26·0	21·5	30·9	2·1	1·5	·076	·094	56	66	NW 1	N 2	0	10	·10	✳ at night.
22	·36	·32	32·6	30·3	25·5	33·8	1·5	1·3	·153	·136	83	80	NE 4	NW 6	10	10	·03	✳ 7a.–11a. ╱ (gale) 10a.–3p.
23	·33	·44	32·8	35·0	30·3	36·2	1·9	1·2	·147	·180	79	88	N 2	NE 2	7	5	·02	✳^{0} showers.
24	·64	·69	34·0	34·5	33·0	37·4	2·6	2·0	·145	·161	74	80	N 2	NW 2	7	0	—	Fine day.
25	·64	·69	31·6	32·0	31·3	35·8	0·9	0·5	·157	·170	88	93	W 1	NW 1	10	10	—	Dull, with ≋.
26	·86	·81	25·1	27·8	21·3	33·7	0·6	0·3	·115	·143	85	94	SW 1	NW 1	0	0	—	⎵
27	·68	·54	31·6	36·4	25·5	37·2	0·1	1·0	·176	·197	99	92	W 1	W 1	10	10	—	Dull, with ≋.
28	·63	·70	29·1	35·1	27·9	38·2	0·4	1·7	·149	·171	93	83	NW 1	NW 2	7	10	—	Cloudy, with ≋.
29	·71	·73	36·6	40·8	30·9	42·8	1·4	2·1	·190	·212	88	84	W 1	W 2	10	10	·05	Cloudy, with thaw.
30	29·60	29·51	36·4	45·6	36·3	49·2	0·7	1·5	·202	·271	94	89	W 2	W 4	10	10	·01	● till 10a.
Mean	29·761	29·730	38·8	39·2	34·9	45·3	1·4	1·4	·214	·216	86·5	87·1	1·9	2·2	7·3	7·6	0·68	

GLASGOW, a.—NOVEMBER 1904.

Height above Mean Sea Level, 180 feet. Heights above Ground :—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18′ W. Lat. 55° 53′ N. Gravity Correction, +·029 in.

Day.	Bar. 9 a.m.	Bar. 9 p.m.	Temp. 9 a.m.	Temp. 9 p.m.	Min.	Max.	Dep. of Wet 9 a.m.	Dep. of Wet 9 p.m.	Vap. Pr. 9 a.m.	Vap. Pr. 9 p.m.	% 9 a.m.	% 9 p.m.	Wind 9 a.m.	Wind 9 p.m.	Cloud 9 a.m.	Cloud 9 p.m.	Rain	Remarks.
1	30·19	30·27	47·5	46·7	45·7	48·4	2·8	1·3	·263	·289	81	91	Calm 0	Calm 0	10	10	·017	≋^{0} (mist). Overcast day.
2	30·23	29·98	46·2	49·2	45·9	49·6	0·5	1·2	·302	·319	97	92	SW 1	SW 3	10	10	·042	●^{0}≋^{0} (mist) a. Overcast day.
3	29·94	·90	53·9	53·1	49·1	55·1	1·9	3·7	·361	·307	87	75	W 3	W 3	9	9	—	● shower early a. Overcast day.
4	·93	·83	52·2	50·2	49·8	53·9	2·6	2·9	·323	·291	83	81	W 1	W 2	9	9	·017	Dull day.
5	·67	·66	49·6	45·3	44·3	51·6	1·3	4·2	·322	·214	91	71	SW 2	W 1	10	10	·040	●^{0} a. Dull day.
6	·70	·73	41·5	38·4	37·9	45·4	2·7	1·7	·207	·199	80	87	Calm 0	Calm 0	3	4	·120	● a. Cloudy day. ≋^{0} (mist) p.
7	·43	·33	38·7	38·7	36·2	40·5	0·7	1·6	·221	·204	94	87	NE 1	W 1	10	5	·040	● a. and n. Dull day.
8	29·46	·12	42·6	51·5	36·6	51·9	5·2	1·0	·175	·354	64	93	NW 2	W 3	5	10	·746	Fine till 2p. ╱●
9	28·99	·34	45·5	41·7	41·2	52·9	0·5	1·9	·293	·225	96	86	SW 1	Calm 0	9	10	·052	●^{2} a. Overcast day. ● n.
10	29·83	·72	34·2	37·7	33·9	41·8	2·7	2·8	·145	·174	74	77	Calm 0	E 1	5	10	·222	⎵∞ a. Overcast day.
11	·53	29·62	40·1	45·1	37·1	45·3	0·5	1·0	·238	·276	96	92	NE 1	Calm 0	10	9	·020	● a. Overcast day. ●^{2} shower 10p.
12	29·80	30·02	46·9	43·8	43·4	50·3	2·2	0·9	·269	·266	85	93	W 2	SW 1	7	7	—	Cloudy day. ⌒ 3p. ∞ evening.
13	30·07	·15	50·9	51·7	43·8	54·1	2·4	1·9	·313	·334	85	88	SW 1	SW 1	10	10	—	Dull day.
14	·26	·24	51·6	50·6	50·3	52·5	2·9	2·9	·309	·296	80	80	SW 1	Calm 0	9	10	—	Overcast day.
15	·11	·12	49·5	48·3	42·0	52·4	2·3	1·7	·297	·296	84	88	SW 2	SW 1	9	9	·022	Cloudy day. ● evening.
16	·26	·23	45·2	47·1	44·1	48·7	1·5	1·8	·266	·281	89	87	Calm 0	W 1	7	10	—	Dull and overcast.
17	·20	30·11	47·2	51·1	44·9	51·3	1·9	1·0	·280	·350	87	93	SW 1	SW 2	10	10	·226	Dull day. ● after 10p.
18	30·06	29·82	52·1	49·2	48·9	53·4	0·6	2·2	·374	·296	96	85	SW 1	W 3	10	6	—	● early a. Dull day.
19	29·76	·69	41·6	39·9	39·2	49·4	2·6	2·2	·210	·203	80	83	SW 2	W 1	7	7	·146	Cloudy, with ● showers. ⌒ noon.
20	·69	·68	33·5	31·3	31·3	41·3	1·4	0·8	·163	·157	85	89	W 2	Calm 0	4	8	·045	✳● showers a. ⎵≋^{0} (mist) p.
21	·50	·36	30·9	26·9	26·1	31·9	0·6	1·9	·158	·091	92	62	Calm 0	Calm 0	10	8	·005	✳ a. ≋^{0} (mist). Overcast day.
22	·42	·39	34·5	30·5	26·2	37·0	2·1	3·5	·159	·092	79	56	NW 1	W 1	7	4	—	⊠. Cloudy day.
23	·36	·46	35·7	37·6	30·1	38·5	3·7	3·4	·144	·163	68	73	NW 1	N 2	7	10	—	Fine till 1p., then dull.
24	·66	·72	34·9	36·0	34·6	39·6	3·1	3·4	·145	·152	72	71	Calm 0	NW 1	4	5	—	Fine and clear. ⍦ midnight.
25	·63	·64	33·4	34·5	31·4	37·4	1·9	1·2	·153	·176	81	87	Calm 0	E 1	10	10	·092	⍦⍦ 1a. ≋ a. ✳● (sleet) ✳.
26	·86	·82	26·5	30·2	23·4	35·2	0·0	0·9	·144	·145	100	86	Calm 0	Calm 0	10	10	·005	Overcast day. ≋ ⌓
27	·68	·54	35·2	37·7	30·1	40·8	0·6	0·2	·194	·222	94	99	Calm 0	Calm 0	9	6	·005	≋a. Overcast day. ⌓
28	·63	·71	30·5	32·5	29·6	38·1	0·0	0·6	·171	·172	100	93	Calm 0	Calm 0	10	10	·015	≋^{2}. ⎵
29	·75	·76	39·4	44·3	31·4	47·4	0·7	2·2	·228	·243	95	83	W 1	SW 2	10	10	·030	Dull and overcast.
30	29·62	29·56	46·5	48·7	43·4	49·5	0·8	0·9	·298	·322	94	94	SW 2	W 2	10	10	·046	●^{0} early a. Overcast day.
Mean	29·772	29·750	41·9	42·3	38·4	46·2	1·8	1·9	·238	·237	86·3	84·1	1·0	1·1	8·3	8·5	1·953	

COCKLE PARK (NEAR MORPETH).—NOVEMBER 1904.

Height above Mean Sea Level, 324 feet. Heights above Ground :—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41′ W. Lat. 55° 13′ N. Gravity Correction, +·026 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	30·00	30·12	45·8	44·0	42·0	50·5	0·6	0·4	·293	·279	95	97	NW 1	NW 1	7	10	·008	Cloudy day.
2	30·11	29·89	44·2	49·0	41·2	49·5	1·2	2·2	·263	·294	91	85	SW 1	SW 6	10	10	—	Dull day.
3	29·72	·76	52·4	51·0	47·0	56·5	1·4	2·0	·355	·323	90	86	W 5	W 5	8	6	—	Cloudy day.
4	·77	·70	50·4	48·5	45·5	54·6	2·0	1·5	·315	·303	87	89	W 5	W 4	8	8	—	Cloudy day.
5	·56	·53	47·6	43·0	40·0	52·5	1·8	2·4	·286	·226	88	82	SW 3	SW 1	7	2	—	Fine day.
6	·51	·59	43·4	34·8	33·0	46·5	3·0	1·8	·219	·166	77	82	W 5	W 2	4	0	·024	Fine day.
7	·33	·12	37·2	36·5	31·0	40·2	0·2	1·5	·218	·187	98	87	SE 2	WNW 5	10	0	·570	Cold day, with ●.
8	29·18	·04	39·0	49·0	33·0	49·4	3·2	1·0	·178	·322	76	93	NW 7	WSW 9	1	10	·186	Fine day. ╱ (gale) n.
9	28·82	·00	48·2	43·2	41·0	53·0	0·2	0·2	·332	·275	99	98	NW 2	NW 4	10	2	·405	● most of day.
10	29·64	·66	38·3	36·0	31·0	44·0	2·5	1·0	·184	·193	79	91	NW 3	SSW 1	2	0	·100	⎵. Fine day. ≋^{0} (mist).
11	·37	·42	44·5	49·0	34·0	51·0	0·5	2·0	·281	·298	96	86	S 2	WNW 4	9	10	—	Cloudy day.
12	·63	29·89	44·8	42·0	40·0	50·0	1·3	0·6	·267	·254	90	95	W 6	SW 2	7	0	—	Fine day.
13	29·97	30·05	43·8	43·5	35·5	54·2	1·0	1·5	·264	·249	92	88	SW 2	Calm 0	8	3	—	⎵. Fine day.
14	30·14	30·16	43·0	42·0	38·8	56·0	1·0	0·6	·255	·254	92	95	NW 1	SW 2	4	0	—	Fine warm day.
15	·01	29·95	41·4	49·8	33·8	53·5	3·6	0·6	·192	·343	74	95	W 1	W 3	0	9	·010	Fine warm day.
16	·10	30·10	41·8	39·8	37·8	51·0	0·8	1·1	·247	·223	94	92	W 1	W 2	4	6	—	Cloudy day.
17	30·03	29·94	45·0	48·5	33·5	50·0	1·2	1·5	·271	·303	91	89	W 4	W 8	10	1	—	Cloudy day. ╱ (gale) n.
18	29·90	·70	50·8	51·8	45·4	53·2	0·8	0·8	·351	·364	94	94	W 6	WSW 4	10	10	·010	Cloudy day.
19	·60	·57	42·0	40·0	38·5	52·5	2·5	1·5	·216	·217	82	88	W 5	W 6	4	6	·015	
20	·53	·54	37·4	28·8	26·5	40·0	2·4	1·0	·178	·130	80	82	WSW 4	W 4	2	0	·010	✳^{0}⎵. Fine, but cold.
21	·36	·01	30·0	32·0	25·0	33·8	1·4	0·2	·130	·177	77	97	W 5	NE 5	3	10	1·520	✳^{0} a. ✳^{2} p. ꓤ
22	·00	·03	34·0	29·5	28·0	35·0	1·5	0·5	·166	·150	84	92	N 7	NW 9	8	6	·240	✳▲ a. ✳^{2} afternoon. ╱ (gale) n.
23	·02	·17	33·8	32·2	26·8	36·4	0·8	0·2	·178	·179	91	98	NW 6	NW 5	8	6	·114	✳▲ a. Fine day. ✳storm evening.
24	·33	·45	36·0	34·5	30·2	36·5	2·0	0·7	·175	·186	82	93	NW 6	NW 6	6	10	·805	✳● (sleet) ✳▲. T
25	·44	·47	33·0	32·5	30·4	35·0	1·0	2·0	·167	·145	89	77	NW 5	NW 1	8	10	—	⊠. ✳. Dull day.
26	·63	·65	31·0	32·0	27·5	35·8	1·2	1·8	·143	·141	82	77	NW 3	WNW 4	4	6	—	⊠. Fine day.
27	·50	·36	37·0	36·0	26·5	37·5	1·2	1·0	·196	·193	89	91	WNW 3	NW 2	10	8	—	⊠. Overcast day.
28	·40	·52	37·0	35·8	32·8	38·5	1·2	1·4	·196	·185	89	88	NNW 4	NW 2	4	6	·008	⊠. Cloudy day. ●^{0} p.
29	·56	·60	35·8	38·0	33·0	40·0	1·8	1·0	·177	·208	84	91	W 3	W 6	10	10	·070	⊠
30	29·48	29·41	39·4	43·8	35·8	44·0	0·4	1·0	·233	·264	97	92	W 4	WSW 4	10	6	·010	●^{0} a. Dull day.
Mean	29·587	29·579	40·9	40·6	34·8	46·0	1·5	1·2	·231	·234	87·6	89·7	3·7	3·9	6·5	5·7	4·105	

SCARBOROUGH, a.—NOVEMBER 1904.

Height above Mean Sea Level, 100 feet. Heights above Ground :—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24′ W. Lat. 54° 17′ N. Gravity Correction, +·025 in.

Day.	Bar. 9 a.m.	Bar. 9 p.m.	Temp. 9 a.m.	Temp. 9 p.m.	Min.	Max.	Dep. of Wet 9 a.m.	Dep. of Wet 9 p.m.	Vap. Pr. 9 a.m.	Vap. Pr. 9 p.m.	% 9 a.m.	% 9 p.m.	Wind 9 a.m.	Wind 9 p.m.	Cloud 9 a.m.	Cloud 9 p.m.	Rain	Remarks.
1	30·20	30·30	47·8	48·5	46·5	50·2	0·8	2·7	·312	·275	94	81	E 3	E 3	10	8	—	Dull, with ≋.
2	·36	·28	45·8	46·5	44·5	50·0	2·3	3·0	·255	·248	83	78	SW 3	SW 3	8	10	·01	Dull, with ≋.
3	·02	30·01	54·8	55·8	45·0	62·5	3·0	2·3	·346	·378	80	85	W 4	W 3	4	8	·01	Very fine.
4	30·02	29·99	54·0	51·2	50·0	59·5	3·5	2·4	·324	·315	78	83	W 3	W 3	4	6	—	Very fine.
5	29·84	·75	48·8	51·5	47·2	57·5	1·3	3·5	·312	·293	90	77	W 3	W 4	8	6	—	Fine.
6	·79	·77	46·5	42·5	42·5	52·5	0·5	1·3	·304	·243	96	89	W 4	W 4	6	8	·02	Fine.
7	·58	·26	40·5	47·4	37·5	49·5	0·7	0·4	·237	·317	95	97	SE 3	SE 3	10	10	·70	Overcast.
8	·45	·34	40·5	43·5	37·0	49·0	3·0	2·5	·193	·229	76	81	NW 7	NW 6	4	10	·10	Very fine.
9	·08	·22	57·2	51·5	43·5	58·5	2·7	1·3	·389	·346	83	91	NW 7	NW 6	10	10	·23	Dull, with ●.
10	·83	·90	43·5	42·0	39·5	55·0	3·0	4·0	·219	·188	78	70	NW 4	NW 4	4	6	·05	Fine.
11	·70	29·69	45·8	49·8	41·5	52·0	0·6	1·0	·294	·331	95	93	SW 3	NW 4	10	6	·01	Very dull.
12	29·91	30·11	46·0	47·0	41·5	55·0	2·5	2·5	·253	·264	82	82	W 3	W 3	3	4	—	Beautiful day.
13	30·24	·28	42·0	45·5	37·5	51·8	0·8	1·5	·249	·270	94	88	W 2	SW 3	10	3	—	≋ a.
14	·40	·43	39·5	40·0	37·5	51·5	0·5	0·8	·231	·231	96	94	SW 2	SW 3	10	6	—	≋^{2} a.
15	·32	·23	36·5	45·5	32·5	49·0	0·5	2·7	·206	·244	95	80	W 3	W 3	3	3	—	≋ a. Otherwise very fine.
16	·31	·34	44·0	46·0	32·5	55·0	1·5	1·2	·254	·283	88	91	NW 2	NW 2	2	2	—	Fine.
17	·32	·16	37·8	45·2	37·0	50·5	0·6	1·2	·215	·273	94	91	SW 3	SW 2	10	6	—	≋. Dull and overcast.
18	30·17	30·01	50·8	50·0	44·5	55·0	1·6	1·5	·330	·322	89	90	W 3	W 3	6	8	—	Dull.
19	29·89	29·87	48·5	42·0	41·0	53·8	2·0	2·5	·292	·215	85	81	NW 4	NW 2	8	10	—	Overcast.
20	·80	·80	40·5	36·5	36·0	48·8	2·0	1·5	·211	·186	84	87	NW 3	NW 4	8	8	—	Dull, with ≋.
21	·69	·23	32·8	34·0	29·8	45·0	1·0	0·8	·166	·179	88	91	W 3	W 4	10	10	·04	Fine.
22	·08	·17	33·0	37·2	30·5	42·0	0·5	1·7	·177	·188	93	85	N 8	N 4	10	10	·70	Dull. ✳⊠
23	·21	·38	34·0	36·0	31·0	42·8	1·0	1·2	·175	·188	89	89	NNW 6	N 6	10	8	·37	Dull. ✳⊠
24	·53	·61	41·5	38·2	32·0	44·0	3·7	1·4	·189	·203	72	87	NE 3	N 4	6	3	·08	Fine. ⊠
25	·63	·64	36·8	36·2	32·5	42·0	1·3	2·0	·193	·175	88	82	N 3	N 3	6	6	·04	Fine.
26	·84	·83	39·5	36·5	35·0	41·5	3·0	0·5	·184	·206	76	95	N 4	N 3	8	8	—	Overcast.
27	·76	·60	36·5	37·0	32·5	41·2	1·7	2·6	·183	·172	85	77	NW 4	W 2	8	6	·02	Overcast.
28	·60	·73	40·0	39·8	34·5	44·5	1·0	1·3	·226	·218	92	89	NW 2	NW 4	10	10	·08	Overcast.
29	·81	·83	37·5	41·5	36·5	44·0	1·5	1·5	·195	·230	87	88	NW 2	N 3	10	10	·01	Fine.
30	29·76	29·67	42·5	45·8	39·5	47·8	1·3	2·0	·243	·262	89	85	W 3	W 3	10	8	—	≋ a.
Mean	29·837	29·813	42·8	43·7	38·3	50·0	1·6	1·8	·245	·249	87·1	85·9	3·6	3·5	7·5	7·2	2·47	

CRONKBOURNE, a.—NOVEMBER 1904.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29′ W. Lat. 54° 10′ N. Gravity Correction, + ·024 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	30·22	30·30	48·7	49·5	47·8	49·7	3·1	2·7	·270	·288	79	82	E 1	E 2–3	10	10	—	Overcast day.
2	·31	·19	49·7	51·4	48·4	51·6	2·9	1·4	·286	·343	81	90	S 2	WSW 3	10	10	·016	Overcast day. ● n.
3	·11	30·10	52·1	51·8	50·4	54·3	0·8	1·4	·368	·348	94	90	W 4	WNW 3	10	6	·003	●⁰ a. Dull day.
4	30·08	29·98	51·1	51·0	50·0	55·0	1·0	1·0	·350	·348	93	93	W 2	W 1	9	10	—	Dull day.
5	29·85	·83	51·3	47·2	45·2	53·7	2·0	1·8	·327	·282	86	88	W 3	WNW 3	8	6	·015	Dull day. ●⁰ n.
6	·84	·83	47·4	36·4	36·4	49·1	0·6	0·4	·313	·207	96	96	WNW 4	N 1	4	8	·686	Fine day. ●² n. ⌓
7	·33	·51	49·3	43·0	36·0	50·0	0·3	2·2	·344	·230	98	83	SW 2	NW 4	10	6	·747	●² a. and p. Overcast day. [day.
8	·66	·42	45·1	51·8	41·4	51·8	3·5	0·8	·224	·364	75	94	WNW 6–8	W 5–7	5	10	·360	● showers a. and from 4p. Dull
9	·20	·36	55·4	50·0	50·0	58·0	1·1	1·5	·407	·322	93	90	W 5–6	NNW 6–7	10	10	·051	Dull and overcast. ● showers n.
10	·84	·75	42·3	45·6	41·1	50·0	3·3	0·6	·204	·292	76	96	ENE 3–4	SE 5	8	10	·402	Overcast day. ● after 4p.
11	·62	29·76	51·5	48·2	45·0	52·1	0·4	1·1	·369	·310	97	93	W 4	W 5	7	10	·038	● a. and 8p. Dull day.
12	29·97	30·10	50·1	41·6	41·6	53·0	2·0	0·6	·311	·250	86	95	W 1	NNW 1	1	2	—	Fine day. ⌓
13	30·17	·25	51·2	52·4	38·1	53·8	0·9	0·9	·353	·369	94	94	S 2	S 2	10	8	—	Dull day.
14	·34	·32	51·5	49·9	48·0	54·8	1·1	0·2	·351	·354	92	99	SSE 1	SE 3	8	0	—	Cloudy day. ⌓² p.
15	·24	·24	52·4	49·8	44·8	55·2	1·0	0·4	·366	·348	93	97	S 2	WNW 3	8	6	·088	Cloudy day. ● showers 5p.
16	·33	·32	48·2	44·0	40·1	50·0	0·7	0·8	·320	·270	96	94	WNW 1	NW 1	10	2	—	Overcast day. ⌓
17	·31	·25	44·0	51·0	37·0	51·3	0·7	0·7	·272	·356	94	95	WNW 1	WSW 2	6	10	—	⌓ a. Dull day.
18	30·19	30·00	52·2	53·0	50·0	53·8	0·8	0·7	·369	·383	95	95	WNW 2	WSW 5	10	10	·047	●⁰ a. and p. Overcast day.
19	29·95	29·89	45·3	44·0	43·0	53·2	3·4	2·2	·229	·240	75	83	W 4–5	W 3	8	4	—	Dull day. /
20	·85	·82	40·5	36·4	36·4	44·0	2·1	2·8	·210	·164	83	77	WNW 4	WNW 3	4	3	·015	Fine day.
21	·63	·37	37·0	31·1	30·0	38·0	1·0	1·1	·200	·147	91	84	WSW 2	NNW 3	10	2	·274	⌴ a. ✱▲ till 1p. ⊠
22	·43	·46	36·2	34·3	28·2	39·1	2·4	2·8	·170	·145	79	73	NNW 5–6	NNW 5	4	4	·030	⊠. Squally /. ✱ showers n.
23	·38	·49	34·4	35·6	31·4	40·0	1·4	1·9	·171	·174	85	83	N 3	WNW 3–5	4	8	·120	⊠. Fine day. ✱ showers n.
24	·66	·74	38·4	33·4	32·0	40·8	2·6	1·9	·184	·153	79	80	NNE 3	NNW 3	3	0	—	✱ a. Fine day.
25	·72	·65	39·5	40·3	30·0	40·5	3·5	2·0	·176	·210	73	84	WSW 1	SE 2–3	9	10	·221	Overcast day. ● from noon.
26	·86	·89	33·5	31·8	27·5	42·7	1·0	2·0	·171	·135	89	75	Calm 0	NNW 1	0	8	·003	Fine day. ⌴
27	·77	·62	42·2	43·2	31·0	44·5	0·7	0·8	·254	·262	94	93	WNW 1	NW 3	10	6	·114	Dull day. ● 6p.
28	·65	·72	40·3	33·5	33·0	45·0	0·5	0·3	·240	·186	96	96	N 2	NNW 1	2	6	·088	Fine day.
29	·87	·96	44·3	48·0	32·8	48·3	1·3	1·7	·261	·292	90	88	WNW 2	WSW 3	8	10	·027	Cloudy day. ● showers n.
30	29·81	29·75	46·5	50·4	46·0	50·6	1·1	0·9	·291	·344	92	94	WSW 3–4	WSW 3	6	10	·003	● showers a. Dull day.
Mean	29·872	29·863	45·7	44·3	39·8	49·1	1·6	1·3	·279	·271	88·1	89·1	2·7	3·1	7·1	6·8	3·348	

STONYHURST, a.—NOVEMBER 1904.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., – 12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28′ W. Lat. 53° 51′ N. Gravity Correction, + ·023 in.

1	29·97	30·09	45·4	46·3	45·4	48·6	0·9	1·6	·283	·276	94	89	EbyN 1	NE 1	10	10	—	Overcast day.
2	30·12	30·00	45·2	46·5	44·6	47·2	2·4	1·5	·247	·281	83	89	Calm 0	WSW 2	10	10	·020	Overcast day. ≋⁰ (mist).
3	29·89	29·85	50·5	51·5	46·5	52·6	0·2	0·5	·362	·367	98	96	WbyS 3	WbyS 3	10	10	·010	Squally /●⁰.
4	·84	·75	50·5	49·4	49·4	52·7	2·1	0·4	·314	·342	86	97	W 1	W 1	10	10	·010	Overcast day. ●⁰
5	·63	·57	48·4	48·4	46·8	52·3	0·4	1·0	·330	·315	97	93	WSW 1	WbyN 2	10	10	·030	Cloudy day. ● showers.
6	·59	·62	46·0	39·6	39·6	48·5	3·0	1·6	·244	·211	79	87	W 2	Calm 0	6	0	·220	Fine day. ≋⁰ (mist) p.
7	·22	·20	42·5	40·0	38·5	47·7	0·5	3·0	·261	·189	96	76	SE 1	NW 3	10	0	1·375	≋⁰ (mist) ●².
8	29·37	·23	40·7	47·0	37·5	47·0	1·7	0·2	·218	·318	86	99	WNW 5	WSW 4	10	10	1·700	Squally /▲²●. / (gale) ● p.
9	28·97	·06	53·0	50·5	47·0	54·6	0·0	0·8	·403	·347	100	94	WSW 6	WNW 6	10	2	·395	Squally / (gale) ●² showers.
10	29·62	·60	41·0	41·0	40·0	50·5	3·0	1·7	·197	·221	77	86	NW 1	ESE 1	10	10	·275	Overcast day. ● p.
11	·43	·48	47·9	49·0	40·8	49·6	0·1	1·0	·331	·322	100	93	WSW 1	W 3	10	5	·125	≋⁰ (mist) ● a. Dull day. ● p.
12	29·72	29·92	47·2	42·0	40·2	51·5	1·0	0·0	·300	·267	93	100	W 3	Calm 0	8	5	—	Fine day. ≋⁰ (mist) p.
13	30·00	30·07	41·0	43·0	37·3	48·2	0·5	0·6	·246	·264	96	95	Calm 0	Calm 0	0	8	—	≋⁰ (mist). Fine day.
14	·15	·16	46·0	42·3	41·3	50·2	0·5	0·8	·299	·253	97	94	Calm 0	Calm 0	0	0	—	Fine day. ≋⁰ (mist). [● p.
15	·07	·02	40·7	46·3	38·5	48·7	1·7	0·3	·218	·307	86	98	Calm 0	WSW 1	0	10	·150	≋⁰ (mist) a. Fine day. ≋⁰ (mist)
16	·10	·11	40·0	38·0	37·5	47·9	0·3	1·0	·241	·208	98	91	Calm 0	Calm 0	6	10	—	Overcast day. ≋⁰ (mist).
17	30·10	30·07	41·6	45·0	38·0	46·7	0·6	1·2	·250	·271	95	91	NbyW 1	Calm 0	10	10	·030	Dull day. ≋⁰ (mist).
18	29·99	29·80	48·4	48·4	44·5	48·9	0·2	0·0	·336	·340	98	100	W 1	SWbyW 2	10	10	·460	●≋² (mist).
19	·69	·66	45·7	42·0	41·0	50·5	1·4	2·0	·275	·225	90	85	W 3	W 2	10	8	·030	● showers a. and p. ⊓ p.
20	·59	·58	41·3	35·0	35·0	43·6	2·5	2·0	·209	·164	81	80	W 3	NW 1	5	4	·010	Fine day.
21	·44	·03	34·0	32·0	30·8	36·8	3·0	2·0	·138	·137	71	75	SWbyS 1	WbyS 5	8	3	·190	▲ a. Squally /✱. < p.
22	·03	·15	31·2	30·0	29·8	34·7	3·2	3·0	·106	·096	61	58	NNW 5	NW 3	10	0	—	Squally / a. Cloudy day. ✱
23	·10	·22	31·0	28·0	27·3	35·2	1·7	1·5	·133	·110	76	72	NW 1	Calm 0	10	0	—	✱⁰ a. Cloudy day. ≋⁰ (mist) p.
24	·35	·44	28·0	34·0	22·3	36·9	1·0	2·0	·122	·156	80	79	N 1	N 2	7	3	—	≋⁰ (mist) a. Fine day.
25	·45	·44	35·0	30·8	30·8	35·7	3·0	1·5	·148	·136	72	78	NNW 2	NNW 1	7	7	—	Cloudy day.
26	·62	·65	32·3	27·5	27·3	38·9	1·6	0·5	·148	·134	81	90	NbyW 1	Calm 0	3	10	—	≋⁰ (mist) a. Fine day.
27	·55	·40	28·0	34·5	23·5	35·9	0·6	0·5	·134	·190	87	95	Calm 0	Calm 0	10	10	—	≋⁰ (mist) a. Dull day. ≋² p.
28	·39	·53	33·0	32·0	31·0	39·9	0·3	1·0	·181	·157	96	87	Calm 0	Calm 0	10	10	—	≋ till 10a. ≋⁰ (mist).
29	·62	·66	38·0	44·5	32·0	44·6	2·0	0·5	·190	·281	83	96	NW 1	WNW 3	9	9	·090	≋●⁰ a. Overcast day.
30	29·58	29·51	44·6	47·8	43·2	47·8	0·4	0·8	·285	·312	97	94	W 2	W 4	10	10	·010	●⁰ a. Overcast day.
Mean	29·639	29·628	41·3	41·1	37·6	45·8	1·3	1·2	·238	·240	87·8	88·6	1·6	1·7	8·0	6·8	5·130	

HILLINGTON, a.b.—NOVEMBER 1904.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33′ E. Lat. 52° 48′ N. Gravity Correction, + ·021 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	30·15	30·26	49·9	46·0	45·9	50·5	1·3	0·3	·325	·304	91	98	NE 1	Calm 0	10	5	·04	Dull, damp and dreary.
2	·39	·33	47·6	45·1	45·0	51·3	1·8	1·3	·286	·269	87	90	Calm 0	Calm 0	10	10	—	Dull, damp and dreary.
3	·15	·12	47·5	52·0	44·1	55·4	1·4	1·3	·295	·353	89	91	SW 2	NW 1	9	4	—	Cloudy day.
4	30·13	30·05	48·3	49·5	42·8	54·3	0·9	2·0	·316	·304	93	86	W 1	W 1	10	10	—	Cloudy to overcast.
5	29·97	29·88	47·2	48·1	46·0	52·5	1·3	1·5	·294	·299	90	88	W 1	W 1	10	10	—	Dismal, overcast day.
6	·88	·90	46·2	35·9	35·9	51·4	1·5	0·3	·277	·204	88	97	NW 2	NW 1	10	0	·12	Cloudy to sunny. Dull afternoon.
7	·62	·30	45·7	44·1	35·2	49·7	0·2	3·3	·303	·219	99	76	SSW 1	NW 6	10	10	·31	● most of day. / n.
8	·59	·62	41·1	44·9	36·9	46·5	2·5	2·0	·208	·253	80	84	W 6	W 3	10	10	·04	< 5a.–6a. Fine day, bitter wind.
9	·30	29·30	56·2	55·9	44·9	59·5	2·5	2·2	·379	·382	83	86	NW 6	WNW 5	10	0	—	●⁰ early a. Overcast and mild.
10	·87	30·03	44·2	42·0	40·2	57·2	2·4	1·3	·238	·238	82	89	NW 1	WSW 1	10	10	·05	Overcast and damp. Chilly evening.
11	29·79	29·79	47·9	50·1	42·0	55·3	0·4	1·5	·324	·323	97	89	SW 1	SW 2	10	10	—	Overcast, mild and damp.
12	30·02	30·22	45·3	35·9	35·3	52·4	2·0	0·2	·257	·207	85	98	NW 2	Calm 0	0	0	·04	Beautiful day.
13	·31	·39	35·9	38·1	28·1	50·5	0·1	0·4	·208	·222	99	96	Calm 0	Calm 0	0	0	·03	⌴. Fine day.
14	·47	·50	39·9	37·5	32·3	50·4	0·3	0·7	·239	·210	97	93	Calm 0	Calm 0	10	0	·02	⌴²≋. Very fine day.
15	·44	·31	38·0	35·9	34·7	51·3	0·3	0·2	·223	·207	97	98	SW 1	Calm 0	0	0	·01	⌴². Fine day.
16	·31	·34	41·7	44·0	31·3	51·4	0·6	0·2	·251	·284	95	98	NE 1	Calm 0	10	10	·01	⌴≋ (mist), then fine. Very damp.
17	·40	·33	34·8	38·2	31·1	49·4	0·2	0·4	·198	·223	97	96	Calm 0	Calm 0	5	10	·01	⌴≋ (mist), then fine. ≋ evening.
18	30·28	30·14	39·8	44·0	36·3	46·5	0·2	0·3	·240	·280	98	97	Calm 0	Calm 0	10	10	·01	≋ (mist). Damp and cheerless.
19	29·99	29·98	44·1	40·4	40·2	49·6	0·3	0·9	·281	·232	97	93	W 1	Calm 0	10	10	—	≋ (mist). Damp and cheerless.
20	·91	·88	40·0	35·9	35·1	47·4	1·5	0·9	·216	·193	87	92	SW 2	Calm 0	7	0	—	Cloudy to overcast.
21	·78	·38	34·7	33·9	32·0	40·1	0·7	0·2	·187	·190	92	97	WSW 2	SW 2	10	10	·04	Overcast, then fine. ✱ 6p. ● 7p.
22	·07	·26	32·7	32·2	27·7	35·5	0·2	0·2	·182	·177	97	97	NW 2	NW 4	9	9	·17	Cold /. ✱ a. ✱² 2p.–4p.
23	·29	·41	29·9	30·8	26·1	33·5	0·3	0·2	·157	·168	94	96	NW 3	NW 1	10	0	·27	⊠ (3 ins. deep). ✱² 1p.–2p. Clear p.
24	·54	·60	21·7	32·6	15·1	36·6	0·0	0·3	·116	·179	100	96	Calm 0	Calm 0	0	10	·10	Dull day. ●▲ 4p.–5p. < p.
25	·63	·76	34·9	33·9	31·9	37·4	0·3	0·6	·196	·182	96	93	NW 1	NW 1	10	10	·08	● and ✱● (sleet) showers. ▲
26	·82	·82	31·9	32·9	23·9	39·2	0·1	0·3	·178	·181	98	95	NW 2	Calm 0	5	0	·01	● 6a. Fine day. ●⁰ 4p.–5p.
27	·77	·66	33·3	25·7	25·0	34·2	0·1	0·1	·188	·136	98	98	NW 1	NW 1	7	10	·01	≋ (mist), then fine and sunny. Very cold 6p.
28	·61	·75	33·0	32·0	25·7	36·3	0·1	0·2	·186	·176	98	97	Calm 0	Calm 0	10	0	·01	≋ (mist) till 1p. Damp and dreary.
29	·88	·95	32·9	34·7	31·9	38·3	0·2	0·1	·183	·199	97	98	Calm 0	Calm 0	10	10	—	Cloudy; cold thaw. ≋ (mist) all day.
30	29·84	29·86	41·0	42·0	32·3	47·4	1·2	0·5	·231	·256	90	96	NW 2	Calm 0	10	10	—	Overcast day. Extremely rapid thaw.
Mean	29·906	29·903	40·2	39·8	34·5	47·0	0·8	0·8	·239	·235	93·0	93·3	1·4	1·0	8·1	6·3	1·38	

CAMBRIDGE, a.—NOVEMBER 1904.

Height above Mean Sea Level, 83 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 9½ inches.
Long. 0° 6′ E. Lat. 52° 13′ N. Gravity Correction, + ·019 in.

1	30·21	30·37	48·7	47·8	46·7	51·4	0·4	0·9	·334	·311	97	93	N 1	N 1	10	10	·005	≋⁰ (mist) all day.
2	·44	·43	47·0	45·3	44·6	52·0	2·0	1·7	·275	·263	86	87	N 1	NW 1	10	10	—	Cloudy day.
3	·28	·23	47·3	48·8	44·8	58·6	2·0	1·0	·278	·321	86	93	SW 2	SW 1	7	0	—	Fine day.
4	·20	30·13	49·8	49·6	42·5	55·7	1·6	1·8	·317	·310	88	88	W 1	SW 1	0	10	—	Sunny a., then cloudy.
5	30·02	29·97	49·4	48·4	45·4	55·0	2·6	2·4	·290	·281	83	83	W 1	SW 2	9	10	—	Cloudy day.
6	29·97	·97	47·3	43·4	42·6	52·6	1·6	0·7	·287	·266	89	95	W 1	S 1	9	10	·22	Cloudy day.
7	·68	·36	47·8	46·2	43·0	50·3	0·3	1·9	·325	·270	98	87	S 1	NW 3–5	10	10	·30	● all day.
8	·73	·80	42·7	47·5	39·0	49·3	3·3	3·0	·207	·259	76	80	W 2–3	SW 3	1	10	·03	Sunny day. Cool.
9	·44	29·42	55·7	58·7	47·2	60·5	1·7	3·7	·395	·384	89	77	W 3	W 3–4	10	4	·005	● a. Overcast day. < p.
10	·94	30·02	45·2	43·4	42·5	59·5	2·2	0·7	·251	·266	84	95	NW 2	SE 3	6	10	·185	Cloudy day. ● n.
11	29·81	29·88	48·2	51·2	43·0	57·6	0·2	3·2	·332	·297	99	79	S 2	SW 1	10	10	—	Cloudy day.
12	30·11	30·29	45·2	36·2	36·0	54·8	2·2	0·0	·251	·214	84	100	SW 1	S 1	0	0	—	Fine, clear and sunny. ⌓² n.
13	·38	·45	36·0	35·0	29·3	54·0	0·0	0·0	·212	·204	100	100	SE 1	Calm 0	0	0	—	≋⁰ (mist) a. Sunny day.
14	·53	·56	31·5	34·2	28·0	52·6	0·3	0·2	·171	·194	95	98	SW 1	Calm 0	10	0	·005	≋ a., then fine.
15	·51	·40	37·0	33·0	30·5	54·2	0·0	0·0	·220	·188	100	100	S 1	Calm 0	5	0	·005	Fine and sunny.
16	·39	·39	41·8	44·0	31·3	49·0	0·0	0·2	·265	·283	100	98	SW 1	N 1	8	10	·005	≋⁰ (mist) a. Overcast day. ≋ n.
17	·47	·42	35·0	41·0	33·5	46·5	0·0	0·0	·204	·257	100	100	W 1	SW 2	10	10	—	≋ a. Overcast day. ≋⁰ (mist) n.
18	·35	·22	37·4	42·3	36·0	47·0	0·0	0·0	·223	·270	100	100	SW 1	SW 2	10	10	—	≋⁰ (mist) a. and p. Gloomy day.
19	·09	30·07	44·2	44·0	39·0	51·8	0·0	1·3	·290	·259	100	90	SW 2	W 1	10	9	·01	≋⁰ (mist) a. Overcast day.
20	30·02	29·98	36·6	36·0	32·1	47·2	0·3	1·0	·210	·193	98	91	SW 2	W 1	7	2	—	Cloudy day.
21	29·88	·48	33·0	33·5	29·0	43·0	0·5	0·2	·177	·188	94	97	SW 1	SW 1	8	8	·15	Fine and sunny. ✱ showers n.
22	·24	·41	32·2	32·2	29·0	36·0	0·6	0·6	·170	·169	92	92	WNW 2	N 3	10	10	·04	✱ a. and 11a.–1p. Overcast day.
23	·41	·53	32·6	32·4	25·3	34·5	1·0	0·4	·164	·176	88	96	SW 2	N 1	3	9	·18	⊠. ✱² n.
24	·63	·69	13·0	32·0	8·2	32·8	0·0	1·0	·078	·157	100	87	SW 1	N 2	7	9	—	⊠. Cloudy day.
25	·70	·76	31·6	26·2	25·7	35·7	0·6	0·0	·164	·142	92	100	NW 2	N 1	10	0	—	⊠. Cloudy day.
26	·90	·94	21·4	27·0	18·5	36·4	0·0	0·0	·115	·147	100	100	NNE 1	N 1	0	1	—	⊠. Cloudy day.
27	·88	·76	26·0	29·4	23·8	36·0	0·8	0·4	·113	·152	80	93	NE 2	N 1	8	3	—	⊠. Cloudy day. ∞
28	·72	29·82	33·6	33·2	28·0	37·5	0·3	0·0	·187	·190	96	100	N 1	W 1	10	10	—	⊠. Overcast day. ≋⁰ (mist) ∞ n.
29	·95	30·04	32·0	37·3	25·0	40·5	0·5	0·3	·170	·216	93	97	NNW 2	NW 2	1	10	·01	⊠. Cloudy day. ∞ n.
30	29·96	29·91	39·8	43·0	35·4	48·2	0·6	1·0	·232	·255	96	92	NW 2	NW 2	10	9	—	Cloudy day.
Mean	29·995	29·989	39·0	40·1	34·2	48·0	0·9	0·9	·230	·236	92·8	92·9	1·5	1·5	7·0	6·8	1·150	

WOOLACOMBE, a.—NOVEMBER 1904.

Height above Mean Sea Level, 59 feet. Heights above Ground :—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12′ W. Lat. 51° 10′ N. Gravity Correction, + ·016 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	30·21	30·30	50·7	49·9	48·4	51·2	3·4	2·2	·286	·304	77	85	NE 3	E 2	10	10	—	
2	·44	·42	49·1	49·1	48·2	51·6	2·5	3·3	·287	·270	82	77	E 2	E 2	10	10	—	
3	·34	·30	50·7	54·7	47·4	55·2	2·2	4·4	·313	·312	85	72	SW 1	NW 1	10	10	—	
4	·23	·20	54·3	49·9	49·8	54·7	4·6	3·1	·302	·283	71	78	NW 1	NE 2	10	4	—	
5	·04	30·05	50·7	48·9	46·4	55·0	5·1	1·8	·250	·301	67	87	NE 2	NE 2	9	6	·12	
6	30·01	29·92	54·9	52·1	47·2	55·6	3·0	0·8	·348	·367	80	94	W 3	W 4	9	10	·32	
7	29·53	·64	50·3	48·9	48·2	54·0	1·6	4·1	·323	·251	89	72	SE 3	NW 4	10	6	·41	Very rough sea all day.
8	·97	·90	50·3	53·7	47·6	54·2	4·9	2·8	·250	·336	69	81	NW 5	NW 5	5	9	·18	Very rough sea all day.
9	·69	·63	56·7	54·9	53·0	57·8	1·6	0·8	·412	·407	89	94	W 5	W 5	10	10	·14	Rough wild day.
10	·98	·94	51·7	53·3	50·2	56·8	4·0	1·0	·284	·378	74	93	NW 2	W 4	9	10	·57	
11	29·92	29·98	54·1	54·5	53·2	56·2	2·4	3·2	·352	·338	83	79	SW 3	W 4	9	9	·07	Visibility nearly all day.
12	30·18	30·22	50·9	46·7	45·8	57·0	2·4	1·9	·311	·274	83	86	Calm 0	E 3	1	1	—	Heavy ground sea *a.*
13	·30	·34	50·9	49·1	43·6	56·2	1·2	1·0	·342	·323	92	93	E 3	E 3	2	0	—	⊔ 9*a.*
14	·41	·41	49·5	49·5	47·0	55·6	2·2	1·6	·298	·312	85	89	E 2	E 5	0	0	—	⊔ 9*a.*
15	·44	·39	51·3	50·9	47·2	55·0	2·6	1·4	·311	·336	82	90	SE 2	Calm 0	0	0	·05	
16	·38	·43	51·9	46·3	46·0	55·0	0·8	1·3	·365	·284	94	90	NE 1	N 1	10	1	·03	
17	·45	·43	48·3	43·9	40·0	50·6	3·1	0·9	·265	·266	78	93	NE 1	NE 1	2	7	—	
18	·36	·30	48·5	51·1	43·0	54·0	1·6	1·4	·301	·339	88	90	E 1	NW 3	5	10	—	
19	·14	30·12	52·3	48·5	48·2	53·4	0·8	3·7	·370	·255	94	74	SW 3	NW 3	10	9	·08	
20	30·05	29·95	45·7	45·7	43·2	49·0	1·9	4·5	·263	·212	86	69	NW 2	NW 3	9	9	·02	
21	29·88	·51	40·3	42·9	37·2	48·0	2·5	2·3	·200	·227	80	82	E 2	NW 3	4	9	·24	☇ 2*p.*–3*p.* ▲ 3*p.*
22	·56	·54	40·5	36·7	35·0	43·0	5·1	0·9	·159	·199	62	92	NW 4	N 3	3	9	·48	T 5*a.* ▲ early *a.* and during day. ✱
23	·50	·51	36·3	36·3	34·6	40·0	2·5	0·9	·168	·196	78	92	N 3	N 2	10	6	·08	▲ early *a.* ✱ 9*a.* and 7*p.*
24	·63	·70	37·7	39·5	33·4	41·4	1·9	2·7	·189	·190	84	78	NE 3	NE 3	3	2	—	
25	·82	·85	42·1	38·5	34·0	43·8	4·3	1·1	·185	·211	68	90	N 3	SW 3	4	10	·25	
26	·88	·96	36·9	35·3	34·0	41·8	3·1	1·5	·162	·176	74	86	NE 2	E 3	0	0	—	⊔ *a.*
27	·93	·79	34·1	45·9	32·8	46·6	1·3	3·1	·170	·240	86	77	NE 1	NW 3	1	4	·03	⊔ *a.*
28	29·73	29·84	42·9	39·7	38·0	46·8	1·1	1·5	·252	·214	91	87	N 3	NE 3	10	0	—	
29	30·02	30·12	41·1	47·9	36·4	48·8	1·3	2·7	·230	·269	89	80	NE 1	NW 4	6	9	—	
30	30·07	30·05	50·7	51·7	47·9	52·2	3·9	1·4	·275	·346	74	90	W 3	W 4	10	10	·04	
Mean	30·036	30·024	47·5	47·2	43·6	51·4	2·6	2·1	·274	·281	81·1	84·7	2·3	2·9	6·4	6·3	3·11	

SOUTHAMPTON, a.—NOVEMBER 1904.

Height above Mean Sea Level, 78 feet. Heights above Ground :—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24′ W. Lat. 50° 55′ N. Gravity Correction, + ·016 in.

1	30·19	30·32	47·9	49·5	46·7	50·4	1·0	1·2	·309	·323	93	91	NE 3	NE 3	10	10	—	Dull day.
2	·42	·40	48·6	48·3	47·1	52·4	1·5	1·4	·305	·304	90	90	NE 3	NE 3	10	10	—	Dull day.
3	·34	·26	45·8	47·4	40·9	54·4	1·8	1·0	·267	·303	87	93	SW 3	SW 3	10	0	—	Cloudy day. ≋^{0}.
4	·22	·12	46·8	50·0	42·0	52·8	0·8	1·1	·301	·332	94	92	SW 1	SW 1	10	10	—	≋^{2}⌓ *a.* Overcast day. ≋ *p.*
5	·04	30·00	48·8	47·7	47·0	58·3	1·6	2·4	·305	·274	88	83	SW 1	SW 2	10	10	—	≋ *a.* Beautiful day. ≋ *p.*
6	30·00	29·97	43·7	51·6	38·9	58·9	0·7	1·3	·269	·348	94	91	SW 2	SW 3	10	10	·090	≋ *a.* Fine 10*a.*–2*p.* ● from 4*p.*
7	29·65	·50	50·9	45·8	45·6	53·8	2·1	2·2	·320	·259	87	84	SW 2	NW 2	10	5	·310	● 10*a.*–8*p.*
8	·90	·89	46·9	49·9	40·9	50·5	3·9	2·6	·234	·294	74	83	NW 4	NW 5	1	10	·040	Fine till 11*a.*, then cloudy.
9	·63	·58	55·7	58·0	49·4	59·3	1·4	2·2	·404	·415	91	86	SW 5	WSW 5	10	9	·020	Squally ↗● showers *n.* Dull day.
10	·96	·83	50·3	51·3	48·2	59·6	3·3	0·4	·283	·367	78	97	NW 3	W 3	2	10	·420	↗ (gale) *n.* Bright *a.* ● from 4*p.*
11	29·91	29·94	54·8	52·3	50·8	61·1	1·9	3·3	·376	·307	88	78	SW 3	W 2	10	10	—	● till 3*a.* Fine *a.* Cloudy *p.*
12	30·16	30·29	51·1	43·2	43·2	58·2	1·3	0·9	·342	·260	91	92	SW 2	W 1	10	0	—	Fine sunny day. ≋^{0} *p.*
13	·35	·40	39·0	50·6	33·6	55·2	0·1	1·4	·236	·332	99	90	NE 3	E 3	0	7	—	≋⊔ *a.* Cloudy day.
14	·48	·51	42·2	43·4	39·3	55·4	0·9	1·0	·250	·260	92	92	NE 3	SE 4	1	0	—	Fine sunny day. ⌓ *p.*
15	·48	·41	35·0	42·0	32·2	57·6	0·3	0·8	·198	·249	97	94	SE 3	SW 3	10	8	—	≋^{2}⊔ *a.* Fine sunny day. ≋ *p.*
16	·39	·39	42·7	45·4	35·9	53·4	0·5	1·2	·263	·276	96	92	SW 2	NE 2	10	8	—	≋ till 10*a.* Cloudy day.
17	·44	·43	43·3	40·6	40·0	46·8	0·3	0·5	·273	·242	98	96	NE 3	NW 2	10	10	·018	≋ *a.* Overcast day. ●^{0} at times.
18	·37	·23	36·5	42·0	35·5	42·6	0·3	1·0	·210	·245	97	92	NW 3	SW 2	10	10	·010	⌓ *a.* and *p.* ≋
19	·13	·08	48·1	49·9	41·5	51·3	0·7	1·0	·318	·333	95	93	SW 2	NW 2	10	10	—	≋^{0}⌓ *a.* Dull, with ≋^{0} (mist).
20	30·04	30·01	40·9	38·2	38·0	50·4	1·2	1·0	·231	·210	91	92	NW 3	NW 3	10	0	—	Cloudy day. ⊔≋^{0} *p.*
21	29·90	29·46	37·9	39·2	35·2	49·3	1·0	1·1	·209	·218	92	91	NW 3	NW 3	3	10	·130	≋^{0}⌓ *a.* Fine till 4*p.* ✱● (sleet)
22	·42	·52	34·3	34·0	30·3	40·4	3·0	2·0	·142	·156	72	79	NW 4	NW 3	10	7	—	⊔ *a.* Cloudy day. Ⓤ *p.* [till 8*p.*
23	·49	·54	31·0	30·7	26·5	40·3	1·1	1·4	·146	·138	84	80	NW 2	NW 2	1	10	—	⊔ *a.* Fine day. ≋⊔ *p.*
24	·63	·69	29·1	30·2	28·0	37·8	0·7	0·4	·140	·158	88	94	NE 3	NW 3	10	0	—	⊔≋^{0} *a.* and *p.* Fine day.
25	·75	·76	32·5	33·1	29·2	40·4	1·5	1·1	·152	·166	83	88	NW 3	NW 3	3	10	—	⊔≋^{0} *a.* Fine day. ≋^{0} *p.*
26	·88	·95	29·5	29·3	27·1	35·3	0·4	0·3	·153	·154	93	95	NE 3	NW 3	10	0	—	⊔ *a.* and *p.* ≋^{0} all day.
27	·91	·78	29·0	33·9	24·4	38·6	0·5	1·7	·145	·161	91	82	NW 2	NW 2	10	10	—	⊔^{2} *a.* ≋^{0} all day.
28	·72	29·83	32·0	37·1	30·8	43·1	0·1	0·9	·180	·203	99	92	NW 3	NE 3	10	10	—	≋∼ *a.* Bright noon–2*p.* Over-
29	29·99	30·08	31·3	35·9	28·6	42·9	1·0	1·0	·152	·194	86	92	NW 3	NW 3	10	0	·010	≋∼⊔ *a.* Bright 11*a.*–2*p.* [cast.
30	30·03	29·98	44·1	44·1	35·0	50·9	0·9	1·2	·269	·262	93	90	W 3	SW 2	10	1	·008	≋^{0} *a.* Dull day.
Mean	30·027	30·005	41·7	43·2	37·7	50·0	1·2	1·3	·246	·258	90·0	89·5	2·8	2·7	8·0	6·8	1·056	

PLYMOUTH, a.—NOVEMBER 1904.

Height above Mean Sea Level, 116 feet. Heights above Ground :—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8′ W. Lat. 50° 22′ N. Gravity Correction, + ·015 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	30·12	30·26	51·3	51·0	48·8	55·9	3·4	3·7	·294	·283	77	76	NE 1	NE 3	10	10	—	Cloudy day.
2	·35	·35	50·3	50·2	49·0	52·9	3·0	3·0	·290	·289	80	80	NE 3	ENE 2	10	10	—	Overcast day.
3	·31	·24	48·6	52·6	47·0	54·9	2·4	1·7	·285	·350	83	88	Calm 0	Calm 0	10	10	—	Overcast day.
4	30·19	30·09	52·2	48·8	48·4	56·1	2·1	2·2	·335	·292	86	84	Calm 0	E 2	10	7	—	Overcast day.
5	29·98	29·99	48·3	43·2	39·9	60·1	2·5	1·2	·279	·253	83	90	E 2	Calm 0	0	3	·01	Fine day.
6	·98	·94	48·0	53·3	40·4	59·9	1·0	1·9	·309	·354	93	87	Calm 0	W 3	10	7	·14	≋ *a.* Fine day.
7	·55	·68	51·7	48·0	47·2	56·2	1·5	6·0	·344	·206	89	62	SW 7	NNW 6	10	7	·40	Squally ↗ and frequent ● showers.
8	·95	·91	49·8	52·6	45·0	53·9	5·0	2·7	·244	·326	69	81	NW 5	W 5	7	10	·03	Squally ↗. Fine day.
9	·71	·71	56·2	56·4	51·4	57·9	1·3	1·5	·413	·410	91	90	W 5	W 6	10	8	·01	Squally ↗. ● at times.
10	·93	·83	53·4	56·0	51·2	57·9	3·2	0·1	·322	·446	79	99	Calm 0	WSW 6	10	10	·53	Cloudy day. Squally ↗ ●^{2} *p.*
11	29·90	29·97	54·3	52·6	52·0	57·2	1·2	2·4	·387	·332	92	83	W 3	W 3	10	0	—	Cloudy day.
12	30·12	30·21	51·2	45·4	45·3	58·2	1·1	0·4	·348	·294	93	97	Calm 0	W 3	10	3	—	≋ *a.* Fine day.
13	·23	·28	52·8	50·7	45·0	59·7	1·6	1·0	·355	·345	88	93	ESE 4	S 3	2	8	—	Fine day.
14	·33	·38	51·2	50·4	46·8	56·9	2·7	1·5	·309	·328	82	90	SE 1	E 5	0	0	—	Fine day.
15	·38	·37	50·0	50·0	44·5	57·9	1·8	2·1	·314	·307	87	85	E 3	W 1	6	2	—	Fine day.
16	·35	·31	50·5	50·6	43·0	54·9	0·5	2·0	·354	·318	96	86	Calm 0	E 4	10	10	·04	Overcast day. ● at times.
17	·37	·38	47·8	40·0	39·0	51·9	1·7	0·1	·291	·245	88	99	NE 3	E 3	10	10	—	Overcast day. ≋ *n.*
18	·33	·21	40·0	49·7	35·8	50·3	0·5	2·6	·237	·292	96	83	E 1	Calm 0	6	10	—	Cloudy day.
19	·12	·07	49·7	48·6	48·0	53·5	2·7	1·2	·290	·312	82	92	W 2	N 3	10	10	—	Overcast day.
20	30·02	30·00	45·6	40·8	40·7	49·9	1·6	1·2	·269	·230	88	91	Calm 0	Calm 0	9	4	—	Cloudy day. [✱.
21	29·88	29·49	37·5	40·8	36·8	49·7	0·6	2·5	·213	·205	95	80	Calm 0	N 5	10	10	·24	≋ *a.* Fine till afternoon, then ●^{2}.
22	·53	·58	35·1	35·0	32·7	41·0	3·1	1·1	·147	·182	71	89	N 2	N 2	4	4	·30	Frequent ✱^{2} showers. Bright inter-
23	·42	·52	33·0	29·8	27·8	36·0	0·7	0·9	·173	·142	92	85	Calm 0	N 3	10	10	—	✱ early a. Cloudy day. [vals.
24	·56	·70	28·2	31·0	25·9	39·2	0·6	1·1	·136	·146	88	84	N 2	N 2	0	2	—	Fine day.
25	·76	·68	30·0	36·0	27·0	39·0	0·7	0·3	·148	·206	88	97	N 3	NE 3	2	10	·39	Cloudy day. ● *n.*
26	·78	·90	38·5	33·1	32·1	42·6	2·3	1·4	·189	·160	82	84	E 5	E 2	4	0	—	Fine day.
27	·89	·79	29·3	38·0	25·8	39·0	1·1	2·1	·131	·188	82	82	E 3	E 2	0	10	·02	Cloudy day. ≋
28	·68	29·78	39·8	41·7	37·0	43·9	0·8	1·7	·228	·228	94	87	Calm 0	E 4	10	0	·05	Overcast day. ● showers.
29	29·96	30·09	34·6	40·0	32·0	44·8	0·7	0·9	·187	·228	94	93	NE 2	Calm 0	7	10	·01	Cloudy day. ≋
30	30·04	30·01	47·3	49·7	38·8	50·0	0·9	2·0	·304	·307	94	87	W 3	W 3	10	10	—	Overcast day.
Mean	29·992	29·990	45·2	45·5	40·8	51·4	1·7	1·8	·271	·273	86·7	86·8	2·0	2·8	7·2	6·8	2·17	

ARMAGH, a.—NOVEMBER 1904.

Height above Mean Sea Level, 196 feet. Heights above Ground :—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39′ W. Lat. 54° 21′ N. Gravity Correction, + ·025 in.

1	30·17	30·23	45·6	45·8	43·8	48·7	1·0	1·1	·283	·284	93	93	Calm 0	ENE 0·5	10	10	—	Overcast all day.
2	·22	·11	47·0	49·8	44·8	50·2	2·0	1·2	·275	·328	86	91	SSE 1	SW 3	10	10	·046	Overcast all day.
3	·07	30·05	51·0	50·2	49·3	55·5	0·6	1·7	·358	·320	96	89	SW 3	SW 2	10	10	·005	Overcast all day.
4	30·01	29·90	49·5	47·8	47·8	54·3	0·5	1·0	·341	·308	96	93	SW 3	SW 2	9	10	·008	
5	29·77	·79	49·0	44·2	44·0	52·6	1·6	1·4	·308	·259	89	89	SW 3	WSW 2	7	10	·022	
6	·80	·71	43·6	41·8	39·8	48·8	1·6	2·0	·248	·225	87	85	SW 1	SW 1	9	10	·650	
7	·26	·51	42·0	37·3	37·3	46·0	0·4	1·5	·258	·193	97	87	N 3	W 2	10	7	·024	● 9*a.* and before.
8	·67	·31	42·8	48·6	37·0	49·0	2·2	3·0	·229	·271	83	79	WSW 2	SW 4	9	10	·263	
9	·14	·42	56·4	47·3	47·3	57·0	2·8	2·0	·375	·278	83	86	WSW 4	W 1	10	9	·010	
10	·77	·51	43·0	47·6	42·2	53·2	2·6	0·6	·223	·315	80	96	E 2	SSE 4	10	10	·235	
11	·58	29·72	49·0	43·1	43·1	51·8	1·6	2·0	·308	·235	89	84	W 2	SW 2	10	4	·050	
12	29·93	30·00	44·1	47·5	41·5	53·0	0·4	1·5	·280	·291	97	89	SW 2	S 3	2	9	—	
13	30·03	·14	50·6	51·1	45·7	55·1	1·6	1·3	·327	·342	89	91	S 3	S 3	7	10	—	
14	·21	·19	51·1	45·1	45·0	54·8	1·5	1·5	·337	·265	89	88	SSE 3	S 2	10	0	—	
15	·08	·20	48·6	43·3	43·2	53·2	2·0	1·0	·294	·259	86	92	S 3	W 1	8	0	·060	
16	·27	·24	44·2	42·1	41·9	52·0	0·6	1·5	·277	·236	96	88	WSW 0·5	SSW 3	10	9	—	≋^{0} early *a.*
17	·22	30·18	45·1	49·8	41·8	50·0	1·3	1·0	·270	·333	90	93	SSW 2	SW 3	10	10	—	
18	30·12	29·89	52·0	52·1	49·0	54·1	0·4	0·5	·377	·376	97	96	SW 3	SW 3	10	10	·093	Overcast all day.
19	29·90	·83	42·4	39·3	39·3	52·5	2·4	1·3	·221	·215	82	90	WSW 2	SW 2	10	9	·040	
20	·80	·77	36·5	33·0	33·0	42·5	1·5	1·4	·187	·159	87	84	SW 3	WSW 2	9	0	·130	
21	·46	·38	32·0	27·6	27·6	34·0	0·4	0·6	·172	·132	94	88	SSW 2	SW 1	10	9	·105	✱ 8*a.*–9*a.*
22	·52	·49	33·3	31·6	19·5	35·0	0·7	1·0	·176	·155	92	86	N 3	NNW 2	8	10	·137	✱ showers during day ⧆
23	·37	·52	31·3	33·3	26·0	40·8	1·3	2·3	·145	·144	82	76	W 1	NNW 1	4	0	·008	⧆
24	·68	·73	36·6	27·3	27·3	42·0	3·0	1·3	·163	·109	75	74	N 1	N 1	7	0	·058	⧆
25	·67	·55	34·3	36·4	25·5	38·5	0·3	0·8	·192	·200	97	93	SW 1	SSW 0·5	10	10	·248	Thawing.
26	·80	·84	35·6	31·0	31·0	39·0	0·0	0·4	·208	·163	100	93	SSE 0·5	SSE 1	10	9	·017	≋ nearly all day.
27	·74	·60	38·4	37·1	30·1	42·3	0·1	0·3	·230	·215	99	97	SW 0·5	WSW 1	10	9	·027	
28	·61	·74	36·6	37·3	33·0	46·2	0·6	1·3	·205	·197	95	89	WSW 1	WSW 1	2	10	—	≋ early *a.*
29	·86	·82	40·0	43·6	36·0	47·0	0·4	0·4	·239	·274	97	97	WSW 2	SW 3	8	10	·007	
30	29·76	29·68	44·0	47·0	42·0	49·0	1·4	1·0	·257	·298	89	93	SW 3	SW 3	7	10	—	
Mean	29·815	29·801	43·2	42·0	38·5	48·3	1·2	1·3	·259	·246	90·4	89·0	2·0	2·0	8·5	7·8	2·243	

MARKREE CASTLE, a.b.—NOVEMBER 1904.

Height above Mean Sea Level, 122 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27′ W. Lat. 54° 11′ N. Gravity Correction, + ·024 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	30·26	30·32	45·0	45·4	44·3	49·2	1·0	0·9	·275	·283	92	94	Calm 0	Calm 0	*10*	*10*	—	Overcast day. ≋
2	·30	·22	46·5	50·5	44·5	50·9	1·0	1·5	·293	·328	93	89	Calm 0	SW 1	10	10	·14	≋^{0} (mist) *a.* ● most of day.
3	·20	30·16	53·0	50·0	49·5	56·3	2·0	1·0	·347	·334	86	93	Calm 0	S 1	10	10	·05	Overcast day. ●^{0}.
4	30·09	29·98	50·0	47·0	46·9	56·3	1·0	0·5	·334	·311	93	97	Calm 0	S 1	10	10	·05	Overcast day. ●^{0}.
5	29·88	·89	49·5	44·9	43·9	52·4	1·0	1·9	·328	·254	93	86	Calm 0	Calm 0	8	10	·16	Overcast day. ● showers.
6	·91	·77	45·3	42·5	40·4	49·2	2·3	1·0	·250	·250	83	92	SSE 1	Calm 0	6	10	·70	Gloomy day. ● showers.
7	·46	·69	41·8	44·3	40·3	48·0	1·3	5·3	·238	·186	90	63	N 3	NW 4	10	3	·15	● showers.
8	·81	·44	43·4	53·5	41·8	53·7	1·4	0·7	·251	·390	89	95	SW 2	SW 4	10	10	·27	Squally ↗● showers.
9	·32	·59	55·4	47·7	46·8	56·0	1·4	3·0	·398	·261	91	80	SW 3	NW 3	10	10	·19	↗● showers.
10	·82	·56	44·5	50·2	43·7	50·5	0·7	0·3	·277	·356	94	98	SE 2	Calm 0	10	10	·18	● all day.
11	29·71	29·83	48·7	41·9	41·2	51·5	1·2	1·1	·314	·244	92	92	NW 1	S 1	10	3	·01	● showers.
12	30·03	30·05	46·0	48·7	39·3	55·9	1·0	1·2	·287	·314	93	92	Calm 0	S 2	1	10	·03	Fine day. ● *n.*
13	·07	·18	53·0	53·0	48·3	56·2	1·2	1·0	·369	·374	92	93	S 1	SSE 3	10	10	—	Overcast day.
14	·24	·22	51·6	47·5	47·4	55·4	1·1	1·5	·353	·291	93	89	SSE 3	SSE 3	10	0	—	Overcast day.
15	·14	·30	50·0	42·0	41·4	52·8	2·0	0·6	·309	·254	86	95	S 2	Calm 0	10	8	·08	● showers.
16	·36	·32	42·3	41·5	38·4	50·5	0·4	1·5	·260	·230	97	88	Calm 0	S 1	10	9	—	≋^{0} (mist) *a.* Cloudy day.
17	·30	·28	45·3	51·0	38·6	52·4	0·3	0·2	·295	·369	98	99	Calm 0	S 1	10	10	—	≋^{0} (mist) *a.* Overcast day.
18	·21	30·03	52·5	49·5	49·5	55·5	0·5	1·0	·381	·328	96	93	Calm 0	W 1	*10*	9	·08	≋ *a.* Overcast day.
19	30·03	29·96	43·5	40·8	40·5	50·5	2·5	1·8	·229	·217	80	86	W 1	W 1	6	4	·17	● showers.
20	29·94	·91	39·3	35·0	34·5	42·5	2·3	2·0	·196	·164	82	80	NW 2	S 1	9	5	·42	▲● showers.
21	·58	·48	34·0	32·5	28·5	36·4	0·5	1·5	·186	·152	95	82	Calm 0	SW 2	5	10	·35	✱▲● showers. ⎵
22	·74	·66	35·0	31·6	25·5	37·7	2·0	0·1	·164	·176	80	99	N 3	Calm 0	5	10	·79	✱▲ showers. ⎵
23	·56	·71	33·0	35·0	24·8	39·4	0·1	1·2	·185	·180	99	88	WNW 1	Calm 0	6	10	·19	✱●. ⎵
24	·82	·87	35·0	27·0	26·5	40·9	2·0	0·2	·164	·140	80	95	Calm 0	Calm 0	6	5	·09	▲ *a.* Fine day. ⎵
25	·77	·69	38·5	42·5	23·8	46·2	0·6	0·2	·221	·264	95	98	SW 2	Calm 0	10	10	·85	● all day.
26	·89	·94	36·0	35·6	34·1	44·5	0·1	0·2	·210	·204	99	99	Calm 0	Calm 0	10	10	·08	Overcast day.
27	·85	·73	39·3	37·7	35·5	44·3	0·3	0·7	·234	·212	98	94	Calm 0	Calm 0	6	9	·20	Overcast day. ● showers.
28	·74	·85	36·0	36·0	34·0	46·9	1·2	0·2	·189	·208	89	98	Calm 0	Calm 0	2	10	·06	Fine day.
29	·99	·97	43·2	46·3	35·8	48·5	0·4	1·1	·271	·288	96	92	Calm 0	W 1	10	10	·03	≋^{0} (mist) *a.* Overcast day.
30	29·88	29·76	46·5	48·5	44·1	50·4	2·0	1·5	·270	·303	86	89	W 2	SW 3	3	10	·07	Cloudy day.
Mean	29·930	29·911	44·1	43·3	39·1	49·4	1·2	1·2	·269	·262	91·0	90·9	1·0	1·1	8·1	8·5	5·39	

DUBLIN (PHŒNIX PARK), a.—NOVEMBER 1904.

Height above Mean Sea Level, 155 feet. Heights above Ground:—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21′ W. Lat. 53° 22′ N. Gravity Correction, + ·022 in.

1	30·19	30·28	47·8	48·4	45·9	49·5	1·3	2·0	·301	·291	91	86	Calm 0	Calm 0	10	10	—	Overcast day.
2	·30	·23	48·6	50·4	45·8	51·2	2·0	2·3	·294	·308	86	85	Calm 0	W 1	10	10	—	Overcast day.
3	·17	30·15	52·4	51·5	49·7	57·3	1·8	2·1	·346	·326	88	86	W 1	Calm 0	9	10	—	Overcast day.
4	30·11	29·99	49·9	49·6	48·3	54·8	1·4	1·7	·323	·313	91	88	Calm 0	Calm 0	9	6	—	Overcast day.
5	29·89	·87	49·4	44·2	43·8	55·0	2·5	1·0	·292	·268	83	93	W 1	Calm 0	6	3	·010	Fine day. ●^{0} 5*p.*–5.30*p.*
6	·89	·80	43·4	39·5	38·4	49·6	1·2	0·6	·255	·230	91	95	Calm 0	Calm 0	4	7	·585	Fine day. ●^{2} from 10*p.*
7	·27	·62	49·4	39·8	38·1	50·2	0·2	1·5	·348	·215	98	88	Calm 0	W 2	10	5	·100	●^{2} till noon. Cloudy day.
8	·79	·51	41·0	50·4	37·4	50·8	2·1	1·0	·213	·341	83	93	W 2	SW 3	10	10	·130	Cloudy day.
9	·29	·52	56·0	49·6	48·4	57·3	1·4	2·3	·408	·298	91	84	W 4	WNW 3	10	3	·025	Overcast day. ● showers.
10	·84	·61	44·5	50·0	42·2	50·6	1·2	1·5	·266	·322	90	90	Calm 0	Calm 0	10	8	·120	Overcast day. ● showers *p.*
11	29·68	29·83	49·9	46·0	44·9	53·4	1·4	1·5	·323	·276	91	90	W 2	W 1	10	0	·010	Overcast day. ● showers.
12	30·02	30·08	47·5	39·0	37·9	54·2	1·5	0·3	·291	·232	89	98	WSW 1	Calm 0	2	0	—	Fine day.
13	·14	·21	50·1	49·1	38·0	56·7	2·6	0·9	·297	·326	82	93	Calm 0	Calm 0	3	8	—	Cloudy day.
14	·28	·26	52·1	42·6	41·9	54·7	1·7	0·7	·344	·258	88	94	Calm 0	Calm 0	9	0	—	Cloudy day.
15	·20	·26	51·1	48·6	30·6	57·5	3·4	0·7	·291	·325	77	95	SW 1	Calm 0	5	8	·015	Cloudy day. ●^{0} 5.30*p.*–7*p.*
16	·36	·32	39·8	34·9	33·9	49·7	0·2	0·3	·240	·197	99	97	Calm 0	Calm 0	10	4	—	Cloudy day.
17	·32	·28	39·7	48·1	33·8	51·3	0·3	1·0	·239	·311	97	93	Calm 0	W 1	10	3	—	Cloudy day.
18	·21	30·00	52·2	52·6	47·1	54·1	1·4	1·0	·353	·369	91	93	SW 1	SW 2	10	9	·035	Overcast day.
19	30·01	29·95	44·9	39·5	38·5	53·2	1·5	1·4	·263	·214	89	89	W 1	W 1	9	5	—	Cloudy day.
20	29·91	·87	37·1	33·9	33·5	42·7	1·0	1·2	·201	·171	91	87	W 1	W 1	5	2	·005	●^{0} noon. Fine day.
21	·59	·48	34·2	26·5	26·1	36·1	1·3	0·4	·172	·132	86	92	SW 2	Calm 0	6	1	·045	✱ *a.* Cloudy day.
22	·56	·56	32·7	29·5	23·1	36·1	1·3	0·7	·159	·144	85	88	W 1	NW 1	9	4	·010	✱ *a.* Fine day.
23	·45	·57	28·9	31·1	26·9	39·5	1·8	1·4	·110	·140	70	80	NW 1	Calm 0	9	1	·005	✱ 10*a.*–noon.
24	·68	·78	34·8	28·7	28·1	41·3	2·2	0·2	·159	·153	79	96	N 1	Calm 0	4	1	—	Fine day.
25	·78	·60	30·1	40·1	25·9	41·2	0·4	0·2	·156	·244	94	98	NW 1	Calm 0	10	10	·320	✱^{2} 9*a.*–10.30*a.* Overcast day. ● *p.*
26	·83	·91	36·1	26·5	25·4	45·0	0·6	1·1	·202	·109	95	76	Calm 0	Calm 0	6	0	—	Fine day.
27	·83	·68	36·5	39·3	24·9	39·7	0·9	0·1	·198	·238	92	100	WSW 1	W 1	10	9	—	Overcast day.
28	·66	·79	36·1	32·7	31·7	43·3	0·2	0·4	·209	·178	98	96	Calm 0	Calm 0	3	0	—	Cloudy day.
29	·93	·94	37·1	44·7	30·8	45·7	0·4	0·6	·213	·281	96	95	NW 1	W 1	10	5	—	Cloudy day.
30	29·88	29·81	44·9	48·6	43·9	50·2	1·3	1·4	·268	·307	91	90	W 2	W 2	4	8	—	Cloudy day.
Mean	29·901	29·892	43·3	41·8	36·8	49·1	1·4	1·1	·258	·251	89·1	90·9	0·8	0·7	7·7	5·0	1·415	

BIRR CASTLE, a.b.—NOVEMBER 1904.

Height above Mean Sea Level, 175 feet. Heights above Ground:—Bar., −2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55′ W. Lat. 53° 6′ N. Gravity Correction, + ·021 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	30·15	30·24	45·3	46·4	44·4	47·7	0·9	0·4	·282	·306	93	97	E 1	E 1	10	10	—	Overcast day.
2	·26	·20	47·7	49·7	45·1	51·8	1·2	0·8	·302	·336	92	94	SE 2	NNE 3	10	3	—	Overcast day.
3	·18	30·14	52·5	50·6	46·3	54·4	1·3	1·4	·359	·332	90	90	SE 3	W 3	10	10	—	Overcast day.
4	30·08	29·96	49·5	48·8	47·2	52·2	1·2	1·0	·323	·321	91	93	WSW 2	W 2	10	10	·030	Overcast day.
5	29·88	·86	47·7	47·7	44·7	55·0	0·8	0·3	·312	·324	94	98	S 1	WSW 1	4	8	·015	Cloudy day.
6	·86	·74	46·0	44·6	43·3	54·1	0·4	0·9	·301	·274	97	94	SW 1	SSW 3	10	10	·602	Overcast day. ● *p.*
7	·25	·66	49·2	41·3	39·5	49·2	0·3	1·5	·342	·229	98	88	S 1	NNW 4	10	0	·056	Cloudy day. ● showers.
8	·80	·51	45·2	53·3	38·1	53·9	1·9	0·6	·258	·390	86	96	WNW 3	WNW 6	9	10	·263	Overcast day. ●
9	·37	·55	55·9	50·5	49·2	56·0	0·8	1·1	·423	·339	95	92	WNW 5	W 6	10	10	·020	Squally ↗●.
10	·78	·59	44·6	52·9	42·2	52·9	1·1	0·7	·270	·381	92	95	SW 1	W 4	10	10	·135	Overcast day. ●
11	29·69	29·81	50·3	43·9	43·2	53·1	1·3	0·3	·331	·280	91	98	WSW 3	S 2	10	1	·010	● *a.* Overcast day. ● showers.
12	30·00	30·03	43·4	48·7	39·7	54·5	0·3	0·9	·274	·322	98	94	ESE 2	SE 3	2	10	—	Fine day.
13	·05	·14	52·1	53·1	47·7	56·4	0·6	1·0	·374	·376	96	93	SSE 3	S 3	10	10	—	Cloudy day.
14	·19	·19	52·9	47·1	46·2	53·7	0·8	0·5	·378	·312	95	96	S 3	S 4	9	0	—	Cloudy day.
15	·13	·25	50·7	43·5	42·6	55·7	1·8	0·1	·325	·280	88	99	S 4	S 1	7	3	·050	Cloudy day.
16	·31	·29	42·9	38·9	34·6	47·4	0·2	0·4	·271	·229	99	97	S 1	SSW 1	8	6	—	Overcast day.
17	·27	·27	42·0	47·3	35·9	49·4	0·7	0·4	·252	·317	94	97	S 3	SSW 1	10	10	—	Overcast day.
18	·20	30·01	51·5	51·8	46·4	56·2	0·6	0·6	·364	·370	95	95	SW 2	WSW 3	10	10	·030	Overcast day. ●
19	30·01	29·96	44·1	40·2	38·2	52·1	0·8	0·3	·271	·243	93	97	WNW 2	WNW 3	7	10	—	Cloudy day.
20	29·93	·90	38·0	34·7	33·3	43·1	0·8	0·8	·212	·186	93	93	W 2	WNW 3	6	7	·084	Fine day.
21	·56	·50	34·1	27·3	25·8	36·0	0·2	0·3	·193	·139	98	94	W 4	SW 3	10	0	·240	✱▲. Cloudy day.
22	·64	·60	31·1	31·0	22·3	34·5	0·2	0·3	·169	·166	97	95	WNW 3	NW 2	5	10	·063	✱^{2} *n.* ⊠. Fine *a.* Cloudy day. ✱
23	·49	·60	26·5	27·2	24·1	34·6	0·5	0·3	·127	·139	89	94	NW 2	NW 1	5	10	—	✱. Fine intervals.
24	·69	·80	30·7	27·0	25·8	36·6	0·8	0·1	·151	·144	88	98	NW 1	NW 1	0	7	—	Fine day.
25	·79	·62	30·0	41·9	20·8	42·8	0·8	0·1	·145	·264	86	99	Calm 0	NW 3	10	10	·730	Overcast day. ●^{2}.
26	·79	·88	37·3	28·4	27·6	43·4	0·2	0·3	·218	·147	98	95	Calm 0	Calm 0	4	0	—	Fine day.
27	·82	·68	34·2	37·5	24·8	42·1	0·3	0·6	·192	·213	97	95	WSW 1	WSW 1	10	10	·023	Cloudy day.
28	·66	·79	35·0	29·7	28·8	43·5	0·1	0·1	·202	·162	99	98	Calm 0	Calm 0	7	7	—	Fine day. ≋ *n.*
29	·94	·96	33·3	44·5	28·5	46·6	0·2	0·4	·186	·283	98	97	SW 1	SW 4	3	10	·010	Cloudy day.
30	29·87	29·80	46·0	47·8	41·2	50·1	1·7	0·7	·272	·314	88	95	SW 4	SW 3	7	10	·011	Overcast day.
Mean	29·888	29·884	43·0	42·6	37·3	48·6	0·8	0·6	·269	·271	93·6	95·2	2·0	2·5	7·8	7·4	2·372	

DEERNESS, a.b.—DECEMBER 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 12 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 2° 45′ W. Lat. 58° 56′ N. Gravity Correction, + ·036 in.

1	29·31	29·26	44·0	41·8	40·5	49·2	2·0	2·8	·244	·209	84	79	W 4	SW 5	8	1	—	Stars scintillating *p.*
2	·18	·16	40·0	40·0	38·0	44·0	3·0	2·0	·189	·207	76	84	SW 5	SW 5	1	7	·055	●^{0} showers *p.*
3	·14	29·17	39·0	41·1	36·8	41·8	1·2	2·1	·214	·214	90	83	SW 3	WSW 2	7	10	·14	● showers till 6*p.*
4	29·07	28·63	45·5	48·2	40·0	48·2	2·5	0·9	·248	·315	82	94	WSW 4	SE 6	6	10	·19	● 5*p.*–8*p.*
5	28·32	·84	45·4	42·0	40·6	49·2	1·6	1·8	·267	·229	89	86	W 8	W 6	10	2	·31	↗● showers all day.
6	·88	28·86	41·4	39·0	37·5	43·0	2·4	3·0	·212	·181	82	77	W 5	N 6	4	1	·08	Bitterly cold. ● showers till 6*p.*
7	28·99	29·16	33·7	36·0	29·0	40·0	1·9	4·0	·155	·142	80	66	N 1	N 6	10	4	·12	✱ showers most of day.
8	29·36	·43	31·4	33·2	26·5	36·8	0·0	2·7	·177	·136	100	72	WNW 4	NNW 2	10	5	·12	✱ showers all day. ⊠
9	·43	·40	34·2	34·5	30·0	35·3	1·2	0·5	·174	·190	87	95	N 1	NE 5	10	10	·43	⊠. ✱ till 5*p.* ● from 8*p.*
10	·40	29·44	32·5	29·0	27·5	34·8	1·3	1·8	·157	·110	85	70	NNE 7	N 1	10	2	—	⊠. ✱ till 11*a.*
11	29·26	28·88	36·0	36·0	28·5	37·8	4·0	1·0	·142	·193	66	91	S 6	S 8	8	10	·42	⊠. ● from 9*p.*
12	28·78	29·19	38·0	38·5	36·0	40·3	0·9	3·5	·210	·168	92	72	N 5	NNE 9	10	8	·10	● till 1*p.* ↗ (gale) all day.
13	29·50	29·40	36·9	40·5	35·0	41·8	3·9	2·5	·150	·202	69	80	NNE 4	SE 6	3	9	·16	●^{0} showers.
14	28·96	28·94	42·0	42·0	39·0	43·8	2·2	1·8	·221	·229	84	86	S 8	SSW 4	10	1	·025	●^{0} showers *a.*
15	29·02	29·26	42·0	41·5	39·0	43·0	1·9	2·2	·227	·217	86	83	SW 4	SW 3	7	0	—	Fine day. Stars scintillating.
16	28·98	·10	45·8	48·8	40·3	48·8	1·0	1·8	·286	·300	93	87	S 7	SW 5	10	6	·07	● showers *a.* Ⓤ *p.*
17	29·36	29·43	47·4	45·0	43·8	49·2	1·2	2·2	·298	·249	91	84	SSW 3	SW 5	10	1	·055	●^{0} till 4*p.*
18	29·75	30·05	41·0	43·2	38·8	46·0	2·6	3·0	·204	·217	80	78	W 6	W 6	4	8	·175	● showers all day. Ⓤ
19	30·24	·21	43·0	42·0	39·0	45·8	1·8	1·5	·238	·235	86	89	W 3	SSW 1	4	9	—	Very fine all day.
20	·19	30·08	44·6	43·1	41·2	44·9	1·0	1·0	·272	·256	93	92	S 1	SW 1	8	5	—	Very fine. Ⓤ
21	·01	29·99	42·2	47·2	40·3	47·6	1·1	1·1	·245	·298	91	93	SW 1	W 6	7	8	·035	Fine day.
22	·06	30·07	45·0	40·0	39·3	48·0	0·0	1·8	·299	·211	100	86	NW 1	W 2	10	4	—	●^{0} 6*a.* Very fine *p.* Ⓤ
23	30·07	30·06	41·2	44·0	39·0	44·6	1·2	1·0	·233	·265	91	92	W 1	Calm 0	7	10	—	Very fine.
24	29·89	29·89	45·1	41·0	40·6	45·8	0·0	0·8	·300	·239	100	94	W 2	ESE 3	10	10	·15	≋^{2} 9*a.*–6*p.*
25	·87	·84	42·8	41·2	40·0	43·3	2·5	1·9	·223	·219	81	85	S 2	SW 1	10	10	—	Very fine all day.
26	·80	·83	41·5	41·0	39·6	43·0	2·1	0·0	·219	·257	84	100	W 1	Calm 0	10	10	—	Fine till 5*p.*
27	·87	·88	38·0	45·0	35·8	45·0	1·3	1·3	·203	·268	89	90	SW 2	WSW 3	9	10	·11	Fine and mild.
28	·90	·77	44·6	45·0	41·6	45·4	0·6	0·4	·280	·289	95	97	W 4	S 5	8	10	·19	● showers *a.* ● from 8*p.*
29	·50	·32	46·2	41·0	40·4	50·8	2·4	0·5	·259	·246	84	96	W 9	E 4	3	10	1·48	●^{2} from 5*p.*
30	29·32	29·74	41·3	39·3	34·8	47·5	3·9	3·8	·185	·171	72	72	NW 9	NNW 8	3	3	·05	●^{2} till 4*a.* ▲^{2} showers *p.*
31	30·04	30·20	34·3	38·2	33·8	45·0	0·3	2·2	·192	·188	97	82	N 3	*N 2*	7	7	—	✱^{0} showers *a.*
Mean	29·467	29·499	40·8	40·9	37·2	44·2	1·7	1·8	·223	·221	86·4	85·0	4·0	4·1	7·5	6·5	4·465	

Dunrobin Castle, c.d.—December 1904.

Height above Mean Sea Level, 12 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 8 inches. Rain-gauge, 1 foot.
Long. 3° 56′ W. Lat. 57° 59′ N. Gravity Correction, + ·034 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·54	29·47	45·0	40·0	39·0	50·0	4·0	2·5	·214	·198	72	80	W	NW	3	3	—	
2	·44	·39	39·0	39·0	34·0	43·0	2·0	2·0	·199	·199	84	84	SW	NW	2	2	—	
3	·37	29·34	38·0	41·0	33·0	43·5	1·5	1·0	·199	·235	87	92	W	W	4	9	·08	Dull, with ● showers.
4	29·29	28·75	40·0	47·0	38·0	47·0	1·0	0·5	·226	·311	92	97	W	W	3	8	·34	∞. ● showers *p.*
5	28·67	29·14	42·0	41·0	39·0	44·5	2·0	2·5	·225	·206	85	81	W	W	8	7	·35	● showers.
6	29·15	·14	37·0	37·0	34·0	44·3	3·0	1·0	·165	·200	75	91	W	W	1	4	·15	Clear *a.* Dull *p.*
7	·22	·45	32·0	33·0	31·5	42·0	0·5	1·5	·170	·157	93	83	W	N	7	7	·10	Clear, cold, and frosty.
8	·61	·61	29·0	28·0	26·0	36·5	2·0	3·0	·106	·076	67	50	W	NW	2	2	—	✳ showers *a.*
9	·56	·56	29·5	34·0	25·0	39·0	2·0	2·0	·112	·156	69	79	NW	NW	8	8	—	Dull and frosty.
10	·59	·65	32·0	27·0	25·0	35·0	1·0	1·0	·157	·114	87	79	NW	NW	8	0	—	✳ showers.
11	29·42	·00	29·5	37·0	23·5	37·0	0·5	2·5	·150	·174	91	79	NW	W	4	4	—	●⁰ showers *p.*
12	28·96	·48	36·0	39·0	35·0	39·0	1·0	1·0	·193	·218	91	92	W	S	7	6	—	Thawing *a.* Dull *p.*
13	29·71	·42	35·5	38·0	33·5	40·5	0·0	0·5	·208	·218	100	96	NE	E	3	4	·40	
14	·15	·15	40·5	39·0	36·0	41·5	0·5	2·0	·241	·199	96	84	N	SE	6	4	—	
15	·28	·35	41·5	35·0	34·0	44·0	3·5	1·0	·193	·184	74	90	SW	NE	3	6	—	Fine *a.* Dull *p.*
16	·20	·44	43·0	50·0	34·0	53·0	1·0	2·5	·255	·298	92	83	NW	NW	5	4	—	Fine and mild.
17	29·54	29·74	51·0	45·0	46·0	52·0	5·0	2·0	·255	·253	68	85	W	W	8	4	·04	Dull and mild *a.*
18	30·07	30·38	40·5	42·0	39·0	49·0	2·5	3·0	·202	·207	80	78	W	NW	2	4	—	
19	·46	·34	37·0	36·5	35·0	45·0	1·0	1·5	·200	·187	91	87	NW	N	4	2	—	
20	·36	·24	39·0	37·0	34·0	42·0	0·5	2·0	·228	·182	96	83	W	N	1	2	—	
21	·20	·23	34·5	46·0	34·5	46·0	0·5	2·0	·190	·265	95	86	N	W	2	3	—	⎵
22	·26	·27	48·0	47·0	44·0	50·0	1·5	1·0	·297	·298	90	93	N	W	4	4	—	
23	·28	·20	41·0	45·0	40·0	49·0	1·0	2·0	·235	·253	92	85	N	W	2	8	—	
24	·10	30·03	44·0	45·0	40·5	47·5	1·0	2·5	·265	·243	92	82	W	NW	7	9	·07	
25	30·05	29·98	42·0	38·0	37·5	45·5	0·5	1·0	·256	·208	96	91	W	W	7	2	—	
26	29·98	29·98	31·5	37·5	31·5	39·0	0·5	1·0	·165	·205	93	92	N	W	8	7	—	≋ *a.* and *p.*
27	30·07	30·07	31·5	39·0	30·0	39·0	0·5	0·5	·165	·228	93	96	N	N	7	7	·04	≋ *a.*
28	30·13	29·86	44·0	45·0	36·0	46·5	1·0	1·0	·265	·275	92	92	W	W	5	5	—	Dull and mild.
29	29·85	29·38	49·0	51·0	44·0	54·5	3·0	2·5	·276	·311	79	83	NW	NW	5	7	·70	
30	29·64	30·10	41·0	39·5	33·0	52·5	3·0	4·0	·197	·169	77	70	N	N	3	4	·12	
31	30·28	30·39	32·0	39·5	36·5	41·0	1·0	2·5	·157	·194	87	80	N	SW	2	5	·06	
Mean	29·691	29·693	38·6	39·9	34·9	44·5	1·5	1·8	·205	·214	86·3	84·6	—	—	4·5	4·9	2·45	

Braemar, a.—December 1904.

Height above Mean Sea Level, 1,111 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet 3 inches. Rain-gauge, 9 inches.
Long. 3° 24′ W. Lat. 57° 0′ N. Gravity Correction, + ·030 in.

1	28·40	28·37	42·6	39·6	37·6	45·3	2·2	3·3	·227	·181	84	74	SW 1	SW 6	9	3	—	Fine day.
2	·30	·27	37·0	39·3	35·3	39·7	2·5	3·0	·174	·183	79	77	SW 2	SW 0·5	7	5	·13	Dull day.
3	·26	28·24	35·9	39·4	34·0	39·9	1·3	2·2	·188	·199	89	83	SW 0·5	SW 0·5	9	7	·01	Dull day.
4	28·19	27·72	42·6	50·6	37·0	50·8	2·7	2·5	·217	·306	80	83	SW 0·5	SW 8	7	9	·63	Gusty, with ● showers.
5	27·72	28·03	40·6	36·6	36·8	51·2	3·0	1·8	·195	·183	77	85	SW 10	SW 6	8	3	—	Fair and gusty.
6	28·02	27·93	31·6	30·8	25·6	39·8	1·1	0·8	·153	·152	85	88	SW 0·5	W 0·5	7	2	—	Fine day.
7	27·97	28·17	30·6	30·0	28·0	33·7	1·1	2·2	·143	·112	84	67	S 0·5	SW 2	6	10	·03	Fair *a.* ✳ *p.*
8	28·41	·45	24·4	29·8	23·4	31·0	0·6	1·0	·110	·139	84	85	SW 0·5	SW 0·5	2	7	—	Dull day.
9	·41	·35	18·9	29·6	28·0	30·0	0·9	0·1	·073	·162	71	98	SW 0·5	SW 1	6	10	·02	Dull *a.* ✳ *p.*
10	·35	28·39	30·2	21·3	20·3	32·8	0·7	0·6	·150	·093	89	82	SW 1	SW 0·5	7	5	—	Dull day.
11	28·33	27·92	7·6	30·6	6·0	31·0	0·4	0·9	·052	·148	85	87	S 0·5	NW 2	4	10	—	Dull day.
12	27·67	28·05	30·6	33·6	29·0	35·8	0·6	0·8	·156	·176	91	91	NW 0·5	N 8	10	10	·28	✳ *a.*
13	28·46	·41	32·8	32·6	30·0	35·2	2·0	0·8	·145	·169	78	90	N 4	NE 0·5	7	9	·05	Dull and damp.
14	·05	·02	33·7	38·4	32·0	38·8	1·2	2·4	·169	·186	87	81	SW 4	SW 4	10	7	—	Dull and damp.
15	·18	·38	37·9	37·8	35·0	39·3	2·2	3·1	·187	·171	82	75	SW 0·5	SW 4	7	7	·02	Fine day.
16	·15	·30	42·6	48·4	36·3	48·8	1·4	2·7	·242	·275	89	82	SW 0·5	SW 8	8	8	·05	● showers.
17	·40	28·57	47·7	43·1	41·9	49·9	2·0	3·4	·283	·209	86	75	SW 2	SW 4	9	4	·08	● showers.
18	28·87	29·17	37·6	38·7	35·0	43·8	3·3	3·1	·165	·177	73	76	SW 1	SW 0·5	1	8	—	Fine day.
19	29·20	·22	30·6	31·6	30·2	39·0	1·1	1·1	·143	·153	84	85	SW 0·5	SW 0·5	2	5	—	Fine day.
20	·20	·08	32·4	33·4	28·3	35·0	0·8	2·6	·167	·139	90	73	SW 0·5	SW 0·5	10	7	—	≋ *a.* Clearer *p.*
21	·05	·06	38·1	34·7	28·3	42·1	1·6	1·7	·198	·168	86	83	SW 0·5	SW 0·5	4	7	—	Fine day.
22	·10	·18	29·3	38·4	27·1	39·0	1·1	2·2	·131	·190	82	83	SW 0·5	SW 0·5	5	8	—	≋ *a.* Clearer *p.*
23	29·06	29·06	33·8	33·4	30·3	39·0	1·1	1·6	·172	·159	88	83	SW 0·5	SW 0·5	10	10	—	≋ *a.* Fine, but cloudy *p.*
24	28·99	28·85	32·6	33·8	25·8	35·0	1·1	0·9	·162	·176	87	90	SW 0·5	SW 0·5	10	10	·05	≋ *a.*
25	·85	·80	36·8	37·6	32·3	38·0	0·3	1·1	·212	·204	98	91	SW 0·5	SW 0·5	10	10	·02	Dull, dark, and damp.
26	·77	·81	34·6	31·6	30·3	38·0	0·1	1·0	·199	·155	99	86	S 0·5	S 0·5	10	7	—	
27	·80	·94	27·9	38·1	22·8	38·4	0·4	2·3	·140	·186	92	80	S 0·5	SW 0·5	10	10	—	
28	·98	·87	41·7	45·4	35·4	46·2	2·7	2·7	·209	·244	80	81	SW 2	SW 0·5	7	10	·04	Fair *a.* ● *p.*
29	·75	·41	48·9	49·6	43·2	50·4	3·4	4·4	·267	·253	78	71	SW 6	SW 8	7	8	·36	
30	28·40	28·80	35·8	35·6	34·2	50·1	1·0	2·5	·193	·162	92	77	NW 8	NW 6	10	5	·10	Damp and gusty.
31	29·04	29·18	35·4	33·1	30·2	39·2	2·4	2·4	·161	·140	78	74	NW 2	NW 0·5	8	9	—	Fair.
Mean	28·526	28·547	34·3	36·3	30·6	40·2	1·5	2·0	·174	·179	84·7	81·8	1·7	2·5	7·3	7·4	1·87	

Laudale, a.—December 1904.

Height above Mean Sea Level, 14 feet. Heights above Ground:—Bar., 11 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 5° 41′ W. Lat. 56° 41′ N. Gravity Correction, + ·031 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·63	29·58	48·7	45·8	43·7	51·9	3·8	4·4	·255	·216	74	70	W 3	W 4	10	2	·32	Dull, with ● showers.
2	·50	·44	42·0	45·9	39·8	46·0	2·0	2·9	·225	·245	85	80	W 4	W 3	10	10	·55	< *a.* Snow on hills.
3	·41	29·37	44·1	48·9	39·1	49·8	3·2	0·9	·221	·323	75	94	W 3	SW 3	6	10	·44	● showers all day. Snow on hills.
4	·31	28·86	48·1	51·5	45·7	54·9	2·0	5·2	·286	·256	86	68	Calm 0	S 4	10	10	1·00	Squally ↗●.
5	·08	29·27	44·1	40·6	39·1	51·9	3·1	1·6	·223	·219	76	87	W 5	Calm 0	10	6	·45	●↗ (gale). Abnormally high tide.
6	·15	·16	37·1	31·3	29·4	40·6	0·9	0·5	·203	·163	92	92	E 1	Calm 0	6	0	·11	Fine all day. Snow on hills.
7	·18	·39	36·6	31·3	29·0	37·5	1·5	1·3	·188	·145	87	82	N 1	Calm 0	10	0	·01	Dull day.
8	·67	·65	30·1	34·0	28·8	36·0	1·1	0·6	·139	·184	82	93	Calm 0	W 1	0	10	·20	✳² showers. ⧆
9	·50	·56	36·8	35·8	30·0	37·1	4·3	2·6	·144	·162	66	77	E 1	E 1	10	10	—	⧆. ✳⁰●⁰ (sleet) 9*p.*
10	·60	29·67	33·9	26·0	25·0	36·4	2·0	0·5	·155	·124	80	88	N 3	N 1	4	0	—	Dull and cloudy.
11	29·42	28·97	36·0	38·4	24·3	39·8	0·2	1·3	·208	·206	98	89	S 4	S 5	10	10	·61	✳²●² (sleet) squalls.
12	28·85	29·38	38·0	38·9	35·2	40·0	0·9	3·4	·208	·174	91	74	N 3	NW 1	10	10	·02	Dull day.
13	29·56	·52	32·2	39·9	28·3	40·0	1·4	3·8	·151	·175	83	71	E 1	S 4	0	10	·45	
14	·12	·16	41·4	45·0	37·1	45·5	1·4	2·8	·231	·237	89	79	W 3	W 4	10	5	·49	●² showers all day.
15	·36	·44	44·8	44·9	40·1	47·3	3·0	2·4	·232	·245	79	83	W 4	S 3	4	4	1·10	●² showers. ∪
16	·29	·37	53·8	55·0	44·9	57·0	1·9	2·0	·361	·375	87	87	S 3	SW 4	10	10	·65	Dull all day.
17	29·55	29·78	51·1	49·9	43·8	55·0	1·3	3·8	·342	·268	91	75	SW 3	W 3	10	10	·21	Dull and squally, with ●.
18	30·19	30·42	42·0	45·0	41·4	49·9	2·9	3·0	·209	·233	79	78	W 1	W 2	5	6	·05	● showers. Sunny intervals.
19	·47	·40	39·9	45·2	35·1	46·0	1·9	1·6	·208	·264	85	88	E 2	SE 1	6	10	·03	
20	·35	·33	46·5	42·9	42·0	47·9	1·6	2·4	·279	·226	88	83	S 1	SW 2	10	10	—	Dull and threatening.
21	·29	·33	46·1	45·1	42·0	47·8	2·0	2·1	·266	·252	86	84	SW 1	S 2	8	10	—	∞ *a.*
22	·33	·31	43·0	44·9	42·0	45·1	0·2	0·1	·273	·295	98	99	S 1	S 1	10	10	—	Dull, with ≋² (mist).
23	·27	·27	44·7	41·0	39·0	45·0	1·7	0·3	·257	·250	87	98	S 1	Calm 0	10	10	—	Dull, with ≋² (mist).
24	·13	30·05	43·0	42·9	39·9	44·3	0·4	0·9	·268	·256	97	93	S 1	Calm 0	10	10	—	Dull, with ≋² (mist).
25	30·01	29·96	40·0	43·2	38·9	45·1	0·8	2·1	·230	·234	94	84	S 1	Calm 0	5	10	—	Dull day.
26	29·96	30·00	33·0	36·3	31·8	43·2	0·7	1·0	·173	·196	92	92	S 1	S 3	0	10	—	Very fine.
27	30·08	·15	43·0	45·0	35·5	45·5	2·1	2·0	·232	·253	83	85	S 4	SW 4	10	10	·05	∞² all day.
28	·20	30·06	46·1	50·0	35·1	50·4	2·1	1·0	·264	·334	85	93	SW 2	W 2	10	10	·75	∞² *a.* Dull day.
29	30·01	29·72	51·8	52·3	50·0	54·9	0·8	1·3	·364	·357	94	91	SW 6	W 8	10	10	·75	Dull, with squally ↗.
30	29·60	30·13	44·0	42·1	40·9	52·3	2·0	2·9	·244	·210	84	78	N 6	N 3	10	6	·07	↗▲
31	30·30	30·37	41·0	41·1	36·2	44·0	1·0	1·1	·235	·234	92	91	N 1	S 1	10	10	·30	Dull and gloomy.
Mean	29·721	29·743	42·0	42·6	37·2	46·1	1·7	2·0	·235	·236	86·0	84·7	2·3	2·3	7·9	8·0	8·61	

Dundee, c.d.—December 1904.

Height above Mean Sea Level, 160 feet. Heights above Ground:—Bar., 4 feet. Therms., 3 feet 9 ins. Rain-gauge, 1 foot.
Long. 2° 56′ W. Lat. 56° 28′ N. Gravity Correction, + ·030 in.

1	29·47	29·44	46·9	40·4	39·8	49·5	0·7	1·4	·304	·222	95	89	W 2	W 4	5	10	—	Cloudy day.
2	·41	·34	39·4	38·8	38·5	43·3	2·2	1·3	·199	·211	83	90	W 1	W 2	10	10	·02	Cloudy day.
3	·30	29·30	40·3	41·2	38·3	42·4	0·5	1·4	·240	·229	96	89	SW 1	W 1	5	10	—	Cloudy day.
4	29·24	28·77	44·1	50·8	41·0	51·9	0·6	1·5	·276	·333	95	89	SE 1	SW 6	10	10	·24	● 11*a.*–7*p.*
5	28·85	29·10	41·6	37·1	37·0	50·9	1·9	1·3	·224	·195	86	88	SW 10	W 6	5	7	—	↗ (gale) *n.* and till 4*p.*
6	29·04	28·92	32·0	31·6	30·7	38·9	0·1	0·1	·180	·176	99	99	SW 1	W 2	10	10	·02	≋●⁰ showers.
7	·10	29·17	30·1	31·8	28·0	34·6	0·6	0·5	·151	·168	91	94	W 1	W 1	5	10	—	⎵
8	·50	·52	29·0	28·4	27·8	34·0	1·5	0·4	·118	·144	75	93	NW 1	NW 1	0	0	—	Fine day.
9	·44	·37	30·5	33·1	25·7	35·7	0·5	0·4	·157	·180	92	95	NE 1	NE 2	10	10	·15	✳● (sleet) ✳ showers from 5*p.*
10	·36	29·48	34·0	27·9	27·7	37·2	2·1	1·4	·154	·112	79	74	N 2	NE 2	10	10	—	✳● (sleet).
11	29·40	28·99	18·8	32·6	17·3	33·0	0·3	1·1	·092	·162	90	87	W 1	NE 2	10	10	·24	✳ showers from 5*p.*
12	28·67	28·95	32·8	37·4	32·2	38·0	0·3	1·7	·181	·191	97	86	W 1	NE 10	10	10	·37	✳●. ↗ (gale) from 7*p.*
13	29·46	29·46	36·3	31·9	32·2	38·9	1·4	0·2	·188	·177	88	98	NW 1	NE 1	7	10	·08	Dull from 2*p.* ≋
14	·10	·09	34·3	37·1	30·7	37·8	0·2	0·3	·194	·215	98	97	NE 1	W 1	10	10	·02	● showers. ≋
15	·24	·40	35·0	38·3	34·9	40·7	0·1	1·0	·202	·211	99	92	SW 1	W 2	7	7	·11	≋
16	·21	·36	40·8	50·8	36·8	52·2	1·3	1·6	·228	·330	90	88	SW 1	W 4	10	10	·05	≋
17	·46	29·66	48·4	45·8	45·9	53·7	0·4	2·3	·330	·257	97	84	SW 1	SW 4	10	10	·02	●⁰ showers.
18	29·94	30·27	39·4	40·0	38·3	52·6	2·2	2·2	·199	·203	83	82	W 2	W 2	0	7	—	Fine day.
19	30·37	·30	32·4	35·5	31·6	41·2	0·1	1·0	·183	·189	99	91	N 1	W 2	5	10	—	≋
20	·27	·22	37·1	36·1	33·4	40·0	0·1	0·8	·219	·198	99	93	SW 1	SW 1	10	10	·01	Dull, with ≋².
21	·14	·11	37·6	39·0	33·2	41·8	0·2	0·8	·221	·222	99	94	W 1	W 2	10	5	·01	Dull, with ≋.
22	·15	·17	36·1	36·8	34·5	40·3	0·4	0·3	·205	·212	96	98	SW 1	SW 1	10	10	—	≋
23	30·14	30·14	33·0	37·8	32·3	38·9	0·2	0·1	·183	·224	97	99	SW 1	W 1	10	10	·01	≋².
24	29·97	29·90	39·3	37·5	37·3	40·4	0·6	0·2	·220	·220	96	98	W 1	W 1	10	10	·09	≋
25	·87	·85	41·5	38·2	37·2	42·7	0·3	0·2	·255	·226	98	98	E 1	E 1	10	10	·22	● *n.* and till 2*p.*
26	·82	29·87	36·0	35·2	33·9	39·9	0·2	0·3	·208	·200	98	97	SE 1	W 1	10	10	—	≋².
27	29·98	30·03	30·6	37·4	28·5	38·0	1·1	0·7	·143	·210	84	94	SW 1	W 2	10	10	—	≋
28	30·07	29·96	38·2	42·4	36·4	43·0	0·7	0·4	·216	·262	95	97	W 2	W 2	10	10	·05	≋. ● showers from 5*p.*
29	29·91	·50	50·9	49·1	42·2	54·9	1·6	3·0	·332	·277	89	79	W 2	W 6	10	10	·14	Cloudy day. ● *n.*
30	29·37	29·87	43·4	39·1	37·9	51·2	4·2	4·6	·197	·156	70	66	NW 10	NW 4	5	7	—	↗ (gale) *n.* and till 1*p.*
31	30·12	30·26	35·2	33·8	33·5	40·7	1·5	1·3	·177	·168	86	86	NW 1	NW 1	5	10	—	Fine day.
Mean	29·591	29·605	36·9	37·8	34·0	42·5	0·9	1·1	·206	·209	91·6	90·5	1·7	2·5	8·0	9·1	1·85	

GLASGOW, a.—DECEMBER 1904.

Height above Mean Sea Level, 180 feet. Heights above Ground:—Bar., 4 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 4° 18′ W. Lat. 55° 53′ N. Gravity Correction, + ·029 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·51	29·47	47·2	43·7	42·4	49·3	1·9	2·5	·280	·231	87	81	SW 1	SW 2	10	7	·060	Overcast day. ●
2	·41	·34	41·5	41·9	40·3	44·1	2·1	1·9	·219	·226	84	86	SW 1	SW 2	2	10	·088	Fine *a.*, then cloudy.
3	·31	29·27	41·7	45·2	41·2	45·4	1·9	0·9	·225	·280	86	93	Calm 0	SW 1	8	10	·057	●^{0} *a.* Dull day.
4	29·21	28·79	48·0	49·5	44·9	54·5	0·7	4·8	·317	·244	95	69	SW 1	SW 3	10	5	·495	Overcast day. ●. Squally ⁄.
5	28·96	29·13	42·2	41·0	40·6	49·6	1·8	1·6	·231	·223	87	87	SW 3	W 1	9	5	·168	Squally ⁄ (gale) ● *a.* ● showers.
6	29·00	28·94	39·2	35·1	35·1	41·3	1·1	0·2	·218	·201	91	98	Calm 0	Calm 0	10	3	·165	Overcast day. ●
7	·00	29·17	35·2	34·3	30·3	38·6	0·6	3·0	·194	·142	94	72	Calm 0	N 1	10	7	—	≋ *a.* Dull day.
8	·52	·50	30·2	33·0	29·9	36·4	1·9	0·9	·121	·169	72	90	Calm 0	Calm 0	3	8	—	∞ *a.* and *n.* Cloudy day. ⌴
9	·33	·31	32·2	33·4	30·5	35·7	3·1	1·2	·119	·167	65	87	NE 2	N 2	10	10	·068	Dull and overcast. ✱ from 8*p.*
10	·36	29·48	34·3	29·7	29·7	37·1	3·0	0·5	·142	·151	72	91	NW 1	Calm 0	6	2	—	✱ early *a.* Fine and clear. ⌴
11	29·36	28·85	23·2	36·3	21·9	36·3	0·6	1·4	·103	·188	83	88	Calm 0	SE 1	9	10	·170	⌴∞ *a.* ✱. Dull day. ●^{0} *n.*
12	28·66	29·08	33·5	39·2	32·6	39·6	0·3	4·2	·186	·162	96	69	Calm 0	NW 2	10	8	·342	≋^{0}(mist) *a.* ●, ✱● (sleet) ✱. Squally
13	29·48	·42	32·3	35·1	31·4	39·8	2·0	1·6	·141	·173	76	84	Calm 0	E 1	4	10	·133	Overcast day. ≋^{0} (mist). [⁄ *n.*
14	·03	·08	38·9	40·7	34·3	43·1	1·6	0·9	·206	·235	88	92	S 1	SW 1	10	6	·080	●^{2} *a.* Dull day. ●^{0} *n.*
15	·26	·38	41·1	41·9	39·8	44·1	1·2	2·3	·232	·220	90	84	SW 1	S 1	9	10	·232	● *a.* Cloudy day. ⩛ 6*p.*
16	·20	·39	52·5	53·7	41·5	54·1	1·8	2·5	·346	·343	88	83	SW 2	SW 3	10	10	·468	Overcast day. ●^{2}.
17	29·43	29·68	53·0	46·8	46·2	54·1	1·6	2·5	·358	·262	89	82	SW 3	SW 1	10	10	·305	Overcast day. ●^{2}.
18	30·01	30·30	41·1	41·1	40·2	47·2	2·4	1·3	·209	·230	81	89	SW 1	SW 1	2	7	·010	●^{0} *a.* and *n.* Cloudy day.
19	·36	·31	36·4	38·7	35·1	41·3	0·7	1·2	·202	·212	94	91	Calm 0	Calm 0	10	10	—	⌴≋ *a.* Overcast day. ≋^{0}(mist) *p.*
20	·24	·20	41·4	38·2	37·1	43·4	0·9	1·2	·242	·206	93	90	Calm 0	Calm 0	10	10	—	Overcast day. ≋^{0} (mist).
21	·17	·17	39·9	42·3	37·3	43·0	1·0	1·7	·226	·234	92	87	Calm 0	W 1	10	10	—	≋^{0} (mist) *a.* Overcast day.
22	·16	·14	40·9	41·2	40·2	42·8	1·1	0·4	·233	·251	91	97	Calm 0	Calm 0	10	10	—	Overcast day.
23	30·12	30·10	39·7	41·4	39·1	42·6	0·2	0·4	·241	·252	98	97	Calm 0	Calm 0	10	10	—	Overcast day. ≋^{0} (mist).
24	29·98	29·87	36·8	38·0	36·2	42·9	1·0	0·4	·199	·220	92	96	Calm 0	Calm 0	10	10	—	Overcast day. ∞
25	·84	·81	35·3	34·1	34·1	40·0	1·0	0·8	·187	·181	91	91	Calm 0	Calm 0	10	10	—	Overcast day. ≋^{0} (mist) *p.*
26	·81	29·85	33·2	30·5	29·2	35·8	0·5	0·5	·179	·157	94	92	Calm 0	Calm 0	10	10	—	Overcast day. ≋. ⌴ *n.*
27	29·98	30·03	34·3	39·9	29·9	40·1	0·6	1·1	·186	·224	94	91	Calm 0	Calm 0	10	10	—	Overcast day. ≋
28	30·08	29·95	39·5	47·6	38·1	47·8	1·3	0·8	·216	·310	90	95	Calm 0	SW 2	10	10	·056	≋^{0} (mist) *a.* Overcast day. ●^{2} 9*p.*
29	29·86	·59	51·2	51·0	47·3	53·9	1·6	3·9	·335	·278	89	75	W 3	SW 6	10	10	·338	Squally ⁄ (gale). ●^{2} 11.30*p.*
30	29·50	29·92	44·1	41·4	41·4	51·3	3·7	4·1	·212	·183	72	70	NW 3	NW 1	2	5	—	Squally ⁄ (gale) *a.* Fine and clear.
31	30·12	30·26	37·3	39·3	36·1	42·9	1·6	2·7	·192	·189	87	79	Calm 0	Calm 0	9	10	·005	Cloudy day. ≋^{0} (mist).
Mean	29·588	29·604	39·3	40·2	36·6	43·8	1·4	1·7	·216	·218	87·1	86·3	0·7	1·1	8·5	8·5	3·240	

COCKLE PARK (NEAR MORPETH).—DECEMBER 1904.

Height above Mean Sea Level, 324 feet. Heights above Ground:—Bar., 7 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 1° 41′ W. Lat. 55° 13′ N. Gravity Correction, + ·026 in.

1	29·37	29·38	48·2	44·0	42·0	50·0	1·0	1·2	·312	·261	93	90	WSW 6	SW 1	8	4	·012	Cloudy day. ●^{0}.
2	·31	·26	41·6	37·0	33·8	44·5	1·8	1·6	·226	·189	86	86	SW 3	SW 1	8	6	—	Overcast day.
3	·17	29·19	36·3	42·0	30·4	43·0	0·8	2·0	·200	·225	94	85	SE 1	SSW 2	10	10	·030	Cloudy day. ● *n.*
4	29·13	28·75	50·0	53·8	40·2	55·0	1·6	2·6	·319	·342	89	82	SSW 2	SW 7	10	4	·038	Dull day. ● *n.*
5	28·86	29·02	44·5	39·4	35·8	54·0	3·5	1·4	·219	·214	74	89	WSW 6	W 3	6	3	·275	● *a.* Fine day. < *n.*
6	·88	28·77	35·8	36·0	32·2	39·8	0·4	1·0	·202	·193	97	91	NW 1	W 5	10	1	·010	● *a.*, then fine.
7	28·85	28·95	31·2	35·0	27·0	38·0	1·0	1·2	·151	·180	85	88	WNW 2	NNW 3	3	10	·058	Fine, cold day.
8	29·26	29·38	30·0	27·6	25·0	35·5	2·0	1·6	·116	·104	69	70	NW 5	WNW 3	1	0	—	⊠. ✱^{0} *a.* Bright, cold day.
9	·25	·10	28·2	36·5	23·8	39·0	2·2	0·5	·095	·206	62	95	S 1	ESE 3	10	10	·420	Dull day. ● evening.
10	·07	29·22	36·5	35·0	31·7	37·8	0·5	2·0	·206	·164	95	80	N 2	N 4	10	2	·094	●✱. Fine *n.*
11	29·23	28·83	29·0	31·8	23·0	35·0	2·2	0·8	·102	·160	64	90	WNW 2	SE 5	1	10	·354	Fine day.
12	28·47	28·71	34·0	36·0	23·0	36·0	0·4	0·8	·188	·197	96	93	W 1	NNW 4	6	10	·070	⊠✱^{0} *a.* Fine day.
13	29·19	29·30	39·8	35·0	33·0	42·0	0·8	1·0	·228	·184	94	90	NW 5	SSW 1	7	2	·150	
14	·00	·00	33·3	35·5	31·0	39·7	0·3	0·5	·184	·198	97	95	SSE 5	SE 2	10	2	·060	⊠✱^{0} *a.* Overcast day.
15	·12	·30	38·0	37·0	33·0	43·0	1·0	1·0	·208	·200	91	91	S 2	SW 4	7	3	·120	Cloudy day.
16	·19	·32	51·0	52·9	34·8	54·0	2·0	1·9	·323	·348	86	87	SW 5	SW 6	8	6	·035	Cloudy day.
17	·42	29·58	53·2	48·0	47·5	55·0	2·2	0·4	·344	·325	85	97	SW 7	WSW 2	6	10	·045	Cloudy day. ●^{0} *n.*
18	29·80	30·13	42·4	39·0	36·4	48·5	1·9	1·0	·231	·218	86	92	W 4	W 4	0	10	—	Very fine day.
19	30·21	·16	33·0	34·0	30·5	40·0	0·4	1·4	·179	·168	95	85	W 3	W 1	2	7	—	Cloudy day. Mackerel sky *n.*
20	·10	30·04	35·2	29·8	27·0	41·5	1·8	0·6	·171	·149	83	90	W 1	W 1	2	4	—	Fine day. ≋ (mist) *p.* ⊔⩛. ⌴
21	30·01	29·98	29·2	30·4	23·0	33·4	0·5	0·4	·148	·160	92	94	WSW 3	WSW 4	4	1	—	⌴. Fine day.
22	29·97	·98	30·6	31·0	26·5	38·0	1·6	1·0	·133	·148	76	85	W 2	NW 1	1	1	—	Fine day. ⊔⌴
23	·95	·94	33·6	38·0	25·0	39·0	0·4	1·0	·185	·208	95	91	W 3	SW 1	10	10	·002	Overcast day. ●^{0} afternoon.
24	·82	·73	35·4	33·0	30·0	39·0	0·4	1·0	·200	·167	96	89	SW 3	W 1	10	10	—	≋
25	·70	·67	34·0	32·0	31·0	36·0	0·0	1·0	·196	·157	100	87	SE 1	SW 1	10	10	—	≋^{0} (mist) *a.* Dull day.
26	·63	·69	29·0	31·0	23·5	35·0	1·0	0·0	·130	·174	82	100	NW 1	W 1	0	4	—	⌴. Fine day.
27	·84	·89	29·0	32·0	27·0	37·0	1·0	1·0	·130	·157	82	87	SW 2	SW 2	4	2	—	Fine day.
28	·92	·88	36·0	43·0	29·0	44·0	1·0	0·0	·193	·277	91	100	SW 2	SW 2	4	10	·001	Cloudy day.
29	29·72	·55	50·0	50·0	42·0	51·0	1·0	3·0	·334	·286	93	80	NW 5	W 6	6	4	·075	Overcast day.
30	28·95	29·70	45·0	39·0	37·0	51·0	2·0	3·0	·253	·181	85	77	NW 7	NNW 4	10	3	·002	
31	29·88	30·11	36·0	33·0	33·0	49·0	2·0	1·0	·175	·167	82	89	NNW 3	NE 1	8	4	—	Cloudy day.
Mean	29·427	29·467	37·4	37·3	31·2	42·7	1·2	1·2	·203	·203	86·9	88·5	3·1	2·8	6·2	5·6	1·851	

SCARBOROUGH, a.—DECEMBER 1904.

Height above Mean Sea Level, 100 feet. Heights above Ground:—Bar., 27 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 0° 24′ W. Lat. 54° 17′ N. Gravity Correction, + ·025 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Humidity. Vapour Pressure.		Humidity. Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·67	29·64	47·2	48·5	44·0	52·5	1·2	2·0	·296	·292	91	85	SW 4	W 4	6	6	—	Very fine.
2	·61	·54	44·5	43·8	43·0	50·0	0·7	1·3	·277	·256	95	89	W 2	W 3	10	10	—	Very dull. ≋
3	·47	·48	38·5	42·8	35·0	45·8	1·3	1·8	·207	·236	88	86	NW 3	NW 1	6	6	—	Overcast.
4	·46	*·13*	48·5	50·0	41·0	53·2	1·0	0·5	·316	·348	92	97	NW 1	SW 4	10	10	—	≋. Overcast.
5	·22	·27	44·5	43·8	42·0	55·0	2·0	3·0	·248	·223	84	78	SW 5	SW 6	6	10	·01	Dull.
6	·16	·00	41·8	40·0	37·0	*45·0*	1·3	1·2	·237	·222	89	90	W 4	SW 1	3	4	—	Dull.
7	·09	·10	37·5	38·0	36·0	*43·0*	1·5	2·2	·195	·186	87	81	SW 4	SW 2	4	10	·31	● showers.
8	·43	·63	38·5	32·2	31·5	*39·0*	1·0	2·0	·213	·139	91	76	NE 6	N 2	10	8	·07	Dull and cold, with ✱.
9	·51	·27	34·0	40·0	27·0	43·2	1·8	2·5	·160	·197	81	80	SW 2	SW 4	6	10	·59	Dull.
10	·19	·38	42·0	38·8	37·0	43·0	0·5	1·2	·256	·212	96	89	NE 5	NW 4	10	10	·13	Dull.
11	29·45	29·19	32·0	32·0	30·0	41·0	2·5	2·2	·127	·133	70	73	NW 2	NW 3	2	4	·08	Very fine.
12	28·72	28·82	38·2	36·5	30·5	42·0	1·0	1·5	·210	·186	91	87	NW 2	NW 3	10	8	·02	Very fine.
13	29·30	29·53	44·2	42·5	31·2	45·0	2·0	1·0	·245	·250	84	92	N 6	N 4	10	10	·12	Dull.
14	·30	·28	36·0	40·0	35·0	44·0	0·8	0·8	·196	·231	93	94	SW 3	SW 3	10	10	·03	Overcast, with ≋✱.
15	·40	·56	38·0	40·5	35·0	43·8	0·8	1·9	·213	·214	93	85	SW 3	SW 4	6	8	·17	Dull, with ●.
16	·51	·67	48·8	54·0	35·0	55·5	1·0	2·8	·319	·340	92	81	SW 2	W 4	10	10	—	Gloomy.
17	29·80	29·88	51·0	52·8	49·0	55·2	2·0	3·0	·322	·321	86	80	SW 3	SW 3	8	10	·13	Gloomy.
18	30·11	30·36	43·2	42·5	41·0	53·0	0·7	3·0	·264	·210	95	77	NW 4	NW 3	10	4	·01	≋^{2} *a.* Fine *p.*
19	·44	·41	35·2	36·5	34·5	*43·0*	2·0	1·5	·167	·186	81	87	SW 3	NW 3	6	6	—	≋^{2}.
20	·36	·36	32·5	33·0	26·0	*37·0*	0·5	0·5	·173	·177	93	93	W 3	W 4	10	10	—	≋^{2}.
21	·27	·22	30·2	28·5	27·5	*37·0*	0·7	0·7	·149	·136	89	87	W 4	W 3	10	10	—	≋^{2}.
22	·19	·18	28·8	36·0	27·0	*39·0*	0·6	2·0	·141	·174	89	82	W 4	W 2	6	8	—	≋^{2}.
23	·16	30·15	32·5	35·8	28·5	*36·0*	0·5	0·8	·173	·194	93	93	W 3	W 4	10	10	·01	≋^{2}.
24	30·06	29·95	39·2	38·0	30·0	41·5	0·7	1·5	·225	·199	94	87	SW 1	SW 3	10	10	—	≋^{2}.
25	29·91	·89	31·2	32·2	29·0	39·8	0·4	0·7	·165	·166	94	90	SW 2	W 2	10	10	—	≋^{2}.
26	29·86	29·95	37·5	38·2	32·0	39·2	0·5	1·2	·214	·206	95	89	SW 2	W 1	10	10	—	≋^{2}.
27	30·09	30·15	39·5	38·2	36·5	40·5	2·7	1·0	·190	·210	78	91	SW 3	SW 3	10	10	—	Dull, with ≋.
28	30·16	30·12	34·8	39·5	32·5	41·5	1·6	1·0	·171	·222	84	92	SW 4	SW 3	6	8	·01	Dull.
29	29·97	29·82	51·0	51·0	38·0	53·5	2·5	3·5	·309	·287	83	77	W 4	NW 4	6	6	·05	Fine *a.*, then very dull.
30	29·25	29·79	47·2	41·8	41·0	51·5	3·7	3·6	·240	·193	74	73	NW 10	N 4	8	8	·02	Dull, with ⁄.
31	30·06	30·38	38·2	37·8	35·0	*42·0*	2·0	2·0	·192	·188	83	83	N 5	N 4	10	10	·15	Dull.
Mean	29·683	29·713	39·6	40·2	34·8	44·9	1·3	1·8	·220	·217	88·0	85·3	3·5	3·2	8·0	8·5	1·91	

CRONKBOURNE, a.—DECEMBER 1904.

Height above Mean Sea Level, 137 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 10½ inches.
Long. 4° 29′ W. Lat. 54° 10′ N. Gravity Correction, + ·024 in.

1	29·70	29·63	50·3	47·4	47·4	51·4	1·1	0·9	·336	·306	92	94	SW 3	WSW 2	10	8	·023	Overcast day. ● showers *n.*
2	·56	·49	44·3	35·0	35·0	51·3	1·2	0·7	·263	·190	91	93	WSW 3	Calm 0	8	0	·028	● showers *a.* Dull day. ⌓^{2} *p.*
3	·42	·43	44·0	49·5	33·5	50·0	0·2	0·7	·283	·336	98	95	WNW 2	SW 2–3	10	10	·201	● *a.* Dull day.
4	·33	·03	51·2	51·7	47·2	53·6	0·0	3·5	·377	·296	100	77	S 2–3	WSW 6–8	10	6	·188	≋● *a.* Squally ⁄ (gale) ● *p.*
5	·21	·27	45·8	44·4	43·5	52·2	2·8	2·1	·246	·246	80	84	WSW 6	W 3	7	6	·243	Cloudy day. ● *n.*
6	·10	·03	43·3	43·5	38·1	46·0	1·8	1·7	·242	·246	86	86	WSW 3	W 6	1	3	·008	● *a.* Fine day.
7	·09	·20	41·3	34·5	34·5	43·6	1·8	0·2	·223	·196	86	98	WNW 2	NNW 4	4	7	·082	Cloudy day. ▲● showers.
8	·60	·55	33·2	36·0	25·2	41·8	1·8	3·0	·153	·158	80	74	NNW 1	SE 3	1	0	·021	✱ *a.* Fine day. ⌴^{2} *p.*
9	·25	·19	37·6	38·0	32·4	40·2	0·0	0·6	·225	·216	100	95	ESE 5–6	E 3	10	10	·126	Squally ⁄●.
10	·37	29·53	37·1	34·4	33·5	39·2	1·4	1·2	·194	·175	88	87	NNW 4–5	N 2	6	1	—	Dull *a.* Fine afternoon.
11	29·41	28·95	38·5	43·5	28·0	44·7	2·1	1·5	·192	·249	83	88	SSE 2	SSW 4	8	10	·477	Overcast day. ● showers *p.*
12	28·75	29·06	34·1	38·4	33·0	45·7	1·1	1·7	·175	·199	88	87	W 1	NNW 8	1	10	·510	●^{2} *a.* ⌴. Cloudy day. ⁄ (gale)
13	29·52	·48	38·2	41·3	30·0	43·4	2·5	2·3	·183	·213	80	82	W 2	SE 3–4	3	10	·382	Fine day. ● *n.* [● *n.*
14	·15	·25	45·7	44·3	39·2	47·6	1·4	1·9	·275	·249	90	85	WNW 2	WSW 3–4	7	3	·002	●^{2} early *a.* Fine day.
15	·42	·48	43·4	46·8	38·0	48·4	1·9	0·6	·241	·306	85	95	W 2	S 3	4	10	·566	Fine *a.* Squally ⁄● *n.*
16	·42	·58	51·3	53·0	42·5	53·1	0·7	0·5	·360	·389	95	97	SSW 5	SW 4–5	10	10	·130	Overcast day. Squally ⁄● *n.*
17	29·66	29·83	51·8	50·4	48·6	53·0	0·5	1·2	·372	·335	96	91	SSW 6–7	SW 2	10	10	·123	Overcast. Squally ⁄●^{2} after 3*p.*
18	30·13	30·39	42·3	32·2	32·2	50·4	1·1	0·7	·246	·167	92	91	WNW 2	NNW 1	1	1	·002	● *a.* Fine day. ⌴
19	·41	·35	41·0	42·4	28·0	42·7	0·7	0·8	·242	·254	94	94	E 2–3	NE 2	10	10	—	≋^{0} (mist) all day.
20	·30	·25	37·2	40·0	36·2	43·0	0·2	0·7	·218	·232	98	94	ENE 2	E 3	10	10	—	≋^{0} (mist) all day.
21	·25	·24	38·7	32·0	32·0	41·4	1·2	0·5	·212	·170	91	93	E 2	Calm 0	10	8	—	≋^{0} (mist). ≋^{2} ⌴^{2} *p.*
22	·23	·21	26·0	31·5	25·0	35·2	0·6	0·2	·120	·173	85	98	Calm 0	NNW 1	5	10	·010	≋^{0} (mist) all day. ⌴^{2} *p.*
23	·17	30·13	37·4	40·2	31·1	40·2	1·1	1·2	·202	·224	91	90	N 1	ESE 2	10	10	—	≋^{0} (mist) all day. ≋ *p.*
24	30·07	29·93	38·4	38·2	36·4	40·6	1·9	2·2	·195	·188	85	82	E 2	E 2	10	10	—	≋^{0} (mist) all day. ≋ *p.*
25	29·86	·82	36·5	40·5	36·2	41·0	1·5	1·1	·187	·228	87	91	E 2	E 3	10	10	—	≋^{0} (mist) all day.
26	29·83	29·91	40·2	40·0	32·0	41·6	1·7	2·6	·215	·196	87	79	NE 2	SE 2	10	6	—	≋^{0} (mist).
27	30·04	30·11	40·0	37·4	36·8	43·7	1·3	1·1	·220	·202	90	91	E 1	N 2	10	6	—	≋^{0} (mist).
28	·16	30·12	44·3	49·4	32·2	50·0	0·1	0·2	·289	·348	100	98	WSW 1	SW 2	10	10	—	≋
29	30·11	29·93	50·3	50·7	49·4	51·7	1·0	2·3	·339	·312	93	85	SSW 3	SW 4–5	9	10	·086	Dull day. Squally ⁄● *n.*
30	29·72	30·02	46·4	44·0	41·8	51·9	2·9	1·3	·251	·259	81	90	NW 7–8	NW 4–5	7	4	·102	⁄ (gale) *a.* Dull day. ● showers.
31	30·20	30·27	43·3	41·4	38·2	45·0	0·7	0·6	·265	·249	95	95	WNW 2–3	NNW 1	9	10	—	Overcast day.
Mean	29·692	29·698	41·7	41·7	36·0	45·9	1·2	1·3	·243	·242	89·9	89·6	2·7	2·9	7·5	7·4	3·310	

STONYHURST, a.—DECEMBER 1904.

Height above Mean Sea Level, 375 feet. Heights above Ground:—Bar., − 12 feet. Therms., 7 feet. Rain-gauge, 2 feet.
Long. 2° 28′ W. Lat. 53° 51′ N. Gravity Correction, + ·023 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Vapour Pressure.		Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·50	29·42	47·0	46·8	46·5	49·9	0·6	0·1	·308	·318	96	99	WSW 3	SW 2	10	10	·300	●^{0} *a.* Very dull day. ● *n.*
2	·36	·30	42·0	39·0	39·0	46·8	0·5	0·7	·256	·224	96	94	Calm 0	W 1	10	0	·020	●^{0} *a.* Overcast day. ≋^{0} (mist) *p.*
3	·23	29·27	38·5	42·8	35·1	44·2	0·8	0·6	·217	·261	93	96	SW 1	WSW 1	10	10	·200	Overcast day. ● showers.
4	·20	28·90	48·4	52·0	42·8	53·9	0·4	1·5	·330	·348	97	90	S 1	SW 4	10	10	·198	Squally / (gale) ● showers.
5	29·05	29·07	43·0	41·0	41·0	52·0	2·0	1·0	·234	·235	84	92	SW 1	SWbyW 2	9	5	·175	Fine *a.* ● showers. < *p.*
6	28·92	28·84	40·3	40·0	37·7	43·6	0·9	1·2	·231	·222	93	90	SW 2	WSW 3	9	2	·210	▲● showers. <
7	28·87	28·95	36·0	37·0	36·0	43·1	0·8	0·6	·197	·208	93	95	Calm 0	SW 1	10	10	·070	● showers.
8	29·31	29·40	32·0	25·8	25·6	37·0	3·0	1·8	·118	·085	65	61	N 1	Calm 0	0	0	—	Very fine day.
9	29·13	28·97	32·6	34·7	23·9	35·6	2·6	1·1	·132	·180	71	90	E 2	NE 1	10	10	·150	Cold E. wind. ✳●
10	28·98	29·25	37·0	33·2	32·1	38·9	0·6	2·2	·208	·145	95	77	NE 1	WNW 1	10	4	—	Cloudy day.
11	29·25	28·83	26·0	34·2	25·7	34·2	1·0	0·6	·107	·186	76	94	NNW 1	SbyE 5	5	10	·210	≋^{0} (mist). ✳^{0}.
12	28·51	28·70	36·3	36·0	34·2	39·9	0·3	1·5	·208	·184	97	87	Calm 0	NWbyN 2	10	9	—	≋^{0} (mist). Cloudy day.
13	29·21	29·33	38·4	33·6	31·8	40·8	2·1	0·8	·191	·176	83	91	NNW 3	NW 1	8	0	·420	Cloudy day. ≋^{0} (mist) *p.*
14	28·99	·04	37·8	40·3	30·8	42·7	0·8	0·5	·210	·240	93	96	SbyE 1	WSW 1	10	10	·140	≋^{0} (mist) ● showers. [T
15	29·18	·36	39·8	41·2	39·3	43·5	0·4	0·6	·237	·246	97	96	WSW 3	SbyW 1	8	9	·340	Overcast. ● showers. ≋^{0} (mist).
16	·27	·41	50·5	52·5	40·1	54·2	1·2	1·3	·336	·359	91	90	SW 2	SW 4	10	10	·010	Squally /. ●^{0} *p.*
17	·54	29·64	50·7	51·7	50·5	53·3	1·5	1·3	·331	·349	89	91	SWbyS 4	SWbyS 4	10	10	·380	Overcast day. ● showers *p.*
18	29·90	30·17	42·3	35·0	35·0	51·9	0·5	0·5	·260	·194	96	95	WSW 1	NW 1	10	0	—	Dull *a.* Fine day.
19	30·22	·16	27·0	32·0	26·5	37·5	0·2	0·0	·140	·182	95	100	NNW 1	NbyW 1	9	10	—	⌴ *a.* ≋
20	·11	·07	26·0	27·0	24·9	33·0	0·3	0·7	·131	·123	93	85	NNE 1	NNE 1	10	10	—	≋ all day.
21	30·03	30·01	23·0	29·0	21·5	31·1	1·0	1·0	·088	·130	72	82	NNE 1	NNE 1	8	0	—	≋ *a.*, then ≋^{0} (mist). Clear *p.*
22	29·99	29·98	26·8	25·0	24·3	30·7	1·8	1·0	·093	·100	64	74	Calm 0	Calm 0	0	10	—	≋^{0} (mist). ≋ *p.*
23	·94	·93	22·0	32·0	21·5	32·3	0·4	0·1	·102	·180	88	99	Calm 0	NE 1	10	10	—	≋ most of day.
24	·82	·71	32·0	30·0	24·3	33·1	0·0	0·3	·182	·158	100	95	Calm 0	Calm 0	10	10	—	≋ all day.
25	·66	·63	27·9	28·8	27·0	31·8	0·3	0·3	·144	·150	94	95	NE 2	NE 1	10	10	—	≋ all day.
26	·62	·68	25·3	34·8	24·5	34·8	0·8	1·1	·110	·180	81	90	Calm 0	NE 1	0	10	—	≋^{0} (mist) *a.* Cloudy day.
27	·86	·91	35·0	35·0	33·0	36·5	1·0	1·2	·184	·180	90	88	Calm 0	Calm 0	10	10	—	≋^{0} (mist). Dull day.
28	·98	·93	31·6	44·8	31·6	44·8	0·6	0·1	·164	·295	92	100	Calm 0	NE 1	10	10	·170	≋, ≋^{0} (mist) ●.
29	·92	·72	47·4	47·4	44·6	48·9	0·6	1·9	·313	·282	96	87	W 3	W 3	10	10	·180	≋^{0} (mist) ● showers.
30	·29	29·70	45·0	42·4	41·7	50·5	3·0	3·1	·233	·208	78	77	W 8	W 5	10	9	—	/ (gale) ▲ *a.* Fine.
31	29·93	30·07	35·0	37·0	34·0	42·5	2·6	3·0	·154	·165	75	75	Calm 0	WNW 1	8	10	—	Cloudy day.
Mean	29·477	29·495	36·2	37·5	33·1	41·7	1·1	1·0	·198	·209	87·8	89·4	1·4	1·6	8·5	7·7	3·173	

HILLINGTON, a.b.—DECEMBER 1904.

Height above Mean Sea Level, 89 feet. Heights above Ground:—Bar., 3 feet. Therms., 4 feet. Rain-gauge, 3 feet 6 inches.
Long. 0° 33′ E. Lat. 52° 48′ N. Gravity Correction, + ·021 in.

1	29·79	29·78	41·8	46·2	40·0	49·5	1·0	1·5	·243	·277	92	88	SW 1	WSW 1	8	10	—	Beautiful day. Cloudy later.
2	·69	·60	44·9	45·0	43·3	47·4	1·4	0·4	·265	·289	88	97	SW 1	Calm 0	9	10	·03	Overcast all day. Mild.
3	·55	·60	37·8	41·9	36·9	45·5	0·2	0·5	·223	·255	98	96	SW 1	SW 1	10	3	—	Wet ≋ *a.*, finer *p.*
4	·59	·39	48·9	52·9	41·9	53·4	1·3	1·1	·313	·370	90	92	SW 2	SW 4	10	10	·08	Overcast day. ●^{0} showers.
5	·45	·44	45·1	42·1	41·8	54·4	1·4	0·5	·267	·257	89	96	SW 2	SW 2	5	0	·02	Overcast, then very fine. ● 5*p.* Clear
6	·33	·17	45·0	38·1	37·2	46·0	2·2	1·0	·250	·209	83	91	SW 2	SW 1	10	0	·19	● 10*a.*–4*p.* Overcast day. [evening.
7	·18	·27	34·9	36·5	33·3	40·3	0·3	1·4	·196	·188	96	87	SW 2	W 2	10	0	—	⌴. Overcast all day.
8	·41	·70	36·7	28·0	27·3	39·2	1·0	0·2	·198	·147	91	96	Calm 0	NW 2	10	10	·17	✳● (sleet) *a.*, fair *p.* Cold. [and *n.*
9	·49	·25	33·4	39·0	22·1	39·1	1·4	0·4	·162	·230	84	96	NW 2	E 2	10	10	·57	⌴^{2}. Fair *a.*, dull *p.* ● 1*p.*–4*p.*
10	·19	·39	42·1	39·8	38·4	42·3	0·3	0·9	·261	·226	97	93	SE 2	NW 3	10	10	·13	≋ (mist). ● and ✳● (sleet) showers.
11	29·52	·28	32·5	32·8	29·9	40·1	0·4	0·1	·175	·184	94	98	Calm 0	WSW 1	0	10	·38	Very fine day. ✳ 8*p.*, ground white.
12	28·79	·00	41·3	31·2	30·6	44·3	0·5	0·2	·249	·170	96	97	Calm 0	Calm 0	9	0	·03	Very fine day. ≋ (mist) from 5*p.*
13	29·33	·55	37·2	40·0	26·0	41·4	0·4	1·3	·214	·220	96	89	W 1	W 1	10	10	·03	⌴. Cold, damp and raw.
14	·45	·38	37·1	40·7	35·8	40·7	1·4	0·2	·193	·245	87	98	W 4	SW 2	10	10	·19	⌴. ● 9*a.*–4*p.* Dull and raw.
15	·51	·70	35·0	33·9	33·1	43·3	1·1	0·2	·182	·190	89	97	SW 1	WSW 2	7	8	·15	Very fine day. Red sunset. T 7*p.*
16	29·69	29·85	50·0	49·9	33·5	54·4	0·1	2·2	·358	·304	99	85	Calm 0	WSW 2	10	0	—	Red sunrise. Cloudy day. Very mild.
17	30·00	30·07	52·0	50·2	48·5	54·0	3·1	1·4	·307	·327	79	90	SW 2	W 3	10	8	·04	Mild and pleasant. Clear 7*p.* T
18	·17	·46	44·2	31·0	30·8	51·1	0·4	0·2	·280	·169	97	96	W 3	NW 1	10	0	·02	●^{2} shower 8.30 *a.* ●^{0} 9*a.* Fine day. ≋
19	·54	·46	26·2	26·9	25·1	31·0	0·1	0·2	·139	·140	97	95	NNW 1	Calm 0	10	10	·01	⌴^{2} ≋ all day. Very cold. [⌴ *p.*
20	·44	·38	23·8	29·8	19·2	31·4	0·2	0·1	·120	·162	94	98	Calm 0	Calm 0	10	0	·01	⌴^{2} ≋ (mist) all day.
21	·34	·31	22·8	21·9	20·7	30·1	0·2	0·1	·114	·113	94	97	Calm 0	Calm 0	10	0	·01	≋ (mist). Sunny afternoon.
22	·28	·22	23·1	24·0	20·9	30·0	0·3	0·1	·112	·125	91	97	Calm 0	Calm 0	10	0	·01	≋ (mist) all day.
23	·22	·19	21·3	28·9	18·1	29·3	0·1	0·1	·110	·156	97	98	SE 1	Calm 0	10	10	·01	≋ all day. Very cold.
24	30·11	30·01	31·9	31·5	28·9	32·3	0·0	0·2	·180	·172	100	97	Calm 0	Calm 0	10	10	—	≋ all day. ●^{0} 6*p.*
25	29·96	29·92	30·3	32·7	29·2	32·7	0·2	0·1	·163	·184	96	98	Calm 0	Calm 0	10	10	·01	≋ (mist) all day.
26	29·87	29·92	33·9	35·0	31·7	37·4	0·2	0·2	·190	·199	97	98	Calm 0	Calm 0	10	10	·01	≋ (mist). Thaw.
27	30·14	30·23	32·1	33·1	31·8	37·1	0·6	0·2	·168	·184	91	98	Calm 0	Calm 0	6	10	·01	Detached clouds and sunshine.
28	·28	·27	37·0	40·9	33·1	41·4	0·4	0·4	·212	·247	96	97	Calm 0	SW 1	10	0	—	≋ (mist) all day.
29	30·17	30·08	48·0	45·8	40·4	53·0	0·6	1·6	·319	·271	95	88	SW 1	SW 3	10	10	·10	Very fine and pleasant, then cloudy.
30	29·49	29·87	45·2	40·1	38·8	52·3	1·5	1·1	·266	·225	88	91	WSW 3	W 3	10	0	—	/ (gale), abating 4*p.* Fair. Clear *p.*
31	30·06	30·34	35·5	34·8	34·8	45·5	1·0	1·6	·187	·171	90	84	NW 7	E 2	4	0	·09	Cold ●. ✳^{0} 1*p.* ▲ 4*p.* ●^{2} 7*p.*
Mean	29·774	29·809	37·1	36·9	32·4	42·3	0·8	0·6	·213	·213	92·6	94·1	1·3	1·3	9·0	5·8	2·30	

CAMBRIDGE, a.—DECEMBER 1904.

Height above Mean Sea Level, 83 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 9½ inches.
Long. 0° 6′ E. Lat. 52° 13′ N. Gravity Correction, + ·019 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity. Dep. of Wet.		Vapour Pressure.		Percentage.		Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·91	29·88	42·0	47·2	41·4	50·4	0·8	1·7	·249	·285	94	89	NW 1	W 1	4	10	—	Cloudy day.
2	·76	·67	44·7	44·3	43·5	48·0	2·0	0·6	·251	·277	86	96	W 1	SW 1	9	10	·04	Dull day. ≋^{0} (mist) *n.*
3	·65	·70	39·8	42·0	39·5	46·5	0·0	0·5	·245	·256	100	96	SW 1	SW 2	10	0	—	≋^{0} (mist) *a.* ∞ *n.*
4	·70	·51	49·8	53·7	41·0	54·0	1·3	1·4	·325	·373	91	90	W 3	SW 4	8	10	·04	Overcast day.
5	·55	·53	45·7	43·7	42·7	55·0	2·0	1·7	·262	·247	86	86	SW 2	SW 3	4	0	·055	Sunny day. ● *n.*
6	·40	·27	45·0	37·4	37·0	46·6	1·0	0·4	·275	·215	92	96	SW 2	SW 2	10	0	·43	● all day.
7	·24	·36	36·0	35·4	33·5	46·5	0·2	0·4	·208	·200	98	96	SW 1	SW 2	10	0	·02	Overcast day.
8	·49	·78	34·7	26·8	25·5	38·5	0·5	0·3	·192	·136	95	94	NW 3	SW 1	10	0	·035	⌴. ✳● (sleet) 7*a.*–10*a.* Fine. △
9	·52	·27	35·8	41·0	23·4	41·2	1·8	0·4	·177	·248	84	97	SE 3	SE 2	9	10	·23	● nearly all day.
10	·25	·46	42·2	39·0	38·6	43·2	0·0	1·0	·269	·218	100	92	Calm 0	NW 4	10	10	·03	≋ *a.*, followed by ●^{0}.
11	29·69	·34	32·7	36·0	31·0	40·0	0·9	1·0	·167	·193	89	91	N 1	SE 2–3	9	10	·20	Cloudy day. ● *n.*
12	28·88	·06	38·6	36·7	32·5	45·5	0·6	0·5	·222	·208	95	96	S 1	SW 1	8	10	—	Fine and sunny.
13	29·42	·64	40·0	39·5	32·7	44·0	1·4	1·9	·218	·205	89	85	WNW 3	NW 2	10	10	—	Cloudy day.
14	·49	·46	39·0	39·6	31·0	41·5	1·3	0·0	·212	·243	90	100	S 2	NW 1	10	9	·35	● 9*a.*–6*p.*
15	·61	·78	36·0	34·2	32·2	46·0	0·1	0·0	·210	·198	99	100	W 1	SE 1	5	0	·005	Fine day. ≋^{0} (mist) ∞T *p.*
16	29·78	29·94	51·8	51·5	34·2	56·3	0·8	2·5	·364	·316	94	83	SW 2	NW 3	10	6	—	Cloudy day. T
17	30·09	30·17	53·2	50·8	50·5	55·0	4·2	1·8	·297	·325	73	87	SW 3	SW 3	9	7	·005	Cloudy day. T
18	·23	·53	47·3	31·8	31·5	52·0	1·3	0·0	·294	·180	91	100	W 3	Calm 0	10	0	—	●^{0} early. Sunny. ≋^{0} (mist)
19	·58	·54	29·5	29·0	28·0	32·6	0·0	0·0	·164	·160	100	100	Calm 0	Calm 0	10	10	·01	≋^{2} all day. [⌴ *p.*
20	·50	·46	26·0	26·3	25·2	30·0	0·0	0·0	·141	·143	100	100	Calm 0	Calm 0	10	10	—	≋^{2} all day.
21	·42	·39	25·0	24·8	22·0	30·0	0·0	0·0	·135	·134	100	100	SW 0–1	SW 0–1	10	10	·01	≋ all day.
22	·36	·33	21·1	22·7	19·0	32·5	0·0	0·0	·114	·122	100	100	N 0–1	S 2	1	0	—	∞^{0}. Sunny. ≋ *n.*
23	·28	·28	22·3	25·7	22·0	26·0	0·0	0·0	·120	·139	100	100	SW 1	NW 1	0	10	—	≋^{0} all day.
24	·18	30·07	30·0	28·8	25·7	31·7	0·0	0·0	·167	·159	100	100	Calm 0	NE 1	10	10	—	≋^{0} all day.
25	30·04	29·98	25·7	30·0	24·5	30·2	0·0	0·0	·139	·167	100	100	E 0–1	N 1	10	10	·005	≋ all day.
26	29·95	30·01	32·0	34·7	29·5	35·5	0·2	0·0	·177	·202	97	100	NE 1	NE 1	10	10	·035	≋^{0} (mist).
27	30·20	·32	33·4	34·3	32·9	36·6	0·0	0·0	·191	·198	100	100	Calm 0	SW 1	10	10	·03	≋^{0} (mist) *a.* ≋ 4*p.*–7*p.*
28	·33	·38	37·8	44·0	32·6	44·2	0·0	0·2	·226	·283	100	98	SW 1	SW 1	10	5	—	Dull day.
29	30·29	30·20	49·7	51·3	43·1	54·5	1·4	4·3	·321	·273	90	72	W 3	W 3	7	10	·06	Dull *a.*, then sunny.
30	29·69	29·99	47·0	42·7	41·0	52·6	6·0	2·7	·197	·218	61	80	NW 7	W 3	6	0	—	/ all *n.* and most of day.
31	30·17	30·37	36·2	34·9	34·5	44·0	3·1	0·9	·158	·185	74	91	NW 3	NW 2	8	5	·01	Sunny day. ●^{0}✳^{0}●^{0} (sleet) *p.*
Mean	29·860	29·893	37·7	37·4	33·0	42·9	1·0	0·8	·216	·216	92·5	94·0	1·6	1·7	8·3	6·5	1·600	

WOOLACOMBE, a.—DECEMBER 1904.

Height above Mean Sea Level, 59 feet. Heights above Ground:—Bar., 20 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 4° 12′ W. Lat. 51° 10′ N. Gravity Correction, + ·016 in.

1	29·98	29·89	49·7	49·5	48·0	52·6	1·0	1·8	·330	·307	93	88	W 3	SW 3	7	9	·03	⌒ 9*a.*
2	·72	·68	48·5	46·1	45·2	50·4	1·2	1·1	·311	·286	91	91	S 3	SE 3	10	10	·09	
3	·65	·65	46·3	51·1	41·2	51·8	0·9	1·4	·293	·339	93	90	S 3	SW 3	8	10	·04	
4	·59	·45	53·7	55·3	50·0	56·4	1·0	1·6	·384	·391	93	89	SW 4	SW 4	10	10	·13	Wild day.
5	·53	·53	54·1	50·1	46·8	55·4	2·4	3·3	·352	·280	83	77	S 3	SW 4	1	1	·36	Rough sea *a.*
6	·31	·27	46·5	45·9	44·0	51·2	0·9	1·3	·295	·279	93	90	S 3	SW 4	10	9	·31	ꓘ early *a.*
7	·34	·29	42·9	44·7	42·2	48·4	1·1	1·9	·252	·253	91	86	NE 1	E 4	2	2	·19	< 9*p.*
8	·71	·74	42·7	40·5	36·6	47·0	2·9	3·7	·214	·182	78	71	NW 3	SE 3	2	3	·08	< 9*p.*
9	·17	·26	46·5	44·7	39·8	51·2	0·9	0·9	·295	·275	93	93	SE 3	SE 3	3	0	·10	Very rough sea. ⌒ 3*p.*
10	·29	·57	43·9	41·7	41·6	47·0	2·1	3·9	·240	·188	83	71	NW 4	NW 4	9	3	·02	Very rough sea.
11	29·62	·12	37·9	45·3	37·2	49·0	1·1	0·9	·206	·281	90	93	SE 4	SE 4	9	3	·24	✳● (sleet) 10*a.*
12	28·79	·04	44·3	43·9	40·0	48·8	0·9	3·1	·270	·222	93	77	SW 4	NW 5	8	9	·13	T early *a.* ▲ *p.*
13	29·64	·58	43·9	40·5	40·4	45·6	2·3	1·7	·236	·217	82	86	N 4	E 3	8	2	·25	∞ 9*p.*
14	·35	·50	50·7	49·5	38·8	51·6	1·0	2·7	·344	·287	93	81	W 3	W 4	8	3	·05	
15	·63	·66	47·5	48·9	46·0	50·6	1·5	1·0	·292	·321	88	92	SW 2	SE 4	10	9	·01	
16	29·79	29·86	54·1	54·7	48·8	56·2	1·4	1·6	·378	·381	90	89	SW 4	S 4	7	9	·05	Rough sea all day.
17	30·04	30·11	53·9	54·5	53·0	55·8	3·2	1·6	·330	·378	79	89	SW 4	S 4	4	0	—	
18	·35	·46	48·5	40·7	40·0	54·6	1·9	1·3	·294	·226	86	89	NW 1	E 3	10	9	—	
19	·46	·41	47·5	45·7	40·0	49·4	1·1	1·7	·302	·268	91	87	E 4	E 3	10	2	—	
20	·36	·32	45·7	40·7	39·2	46·6	1·3	0·9	·276	·235	90	93	E 3	E 5	9	10	—	
21	·28	·29	41·7	40·5	37·6	44·8	0·9	0·9	·244	·233	93	93	E 3	E 5	10	10	—	
22	·31	·28	43·1	37·7	37·0	44·0	0·9	0·9	·258	·208	93	92	E 2	SE 5	10	10	—	
23	·25	30·16	35·9	34·9	31·8	44·0	1·1	0·9	·188	·185	90	91	E 2	E 1	10	10	—	
24	30·07	29·93	43·3	44·7	34·8	45·4	1·9	1·7	·238	·257	85	87	E 3	E 2	10	10	—	
25	29·86	·84	47·3	46·5	44·2	47·8	1·9	1·7	·280	·276	86	87	E 3	SE 3	9	10	·01	
26	29·87	29·94	42·9	39·7	36·0	46·6	3·1	1·7	·213	·210	77	86	E 3	SE 3	8	9	—	
27	30·11	30·22	41·5	43·3	39·6	44·4	2·7	1·9	·207	·238	79	85	E 4	SE 1	10	10	·01	
28	·35	·36	49·3	51·3	43·0	52·0	1·6	1·6	·311	·336	89	89	S 3	S 3	10	10	—	≋ all day.
29	·42	·30	51·5	51·5	50·0	52·0	0·8	1·8	·360	·334	94	88	SW 2	SW 3	10	10	·11	≋ all day.
30	·08	·17	48·9	47·9	47·8	52·0	4·1	2·1	·251	·283	72	84	NW 5	NW 4	9	1	—	Very rough sea *a.*
31	30·35	30·38	46·5	46·7	46·0	48·8	3·3	2·1	·242	·270	76	84	NW 4	NW 4	7	2	—	
Mean	29·846	29·847	46·5	45·8	42·1	49·7	1·7	1·8	·280	·272	87·3	86·7	3·1	3·2	8·0	6·5	2·21	

SOUTHAMPTON, a.—DECEMBER 1904.

Height above Mean Sea Level, 78 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet 6 inches. Rain-gauge, 1 foot.
Long. 1° 24′ W. Lat. 50° 55′ N. Gravity Correction, + ·016 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·98	29·90	46·9	48·3	43·8	51·4	0·9	2·3	·299	·282	94	84	SW 2	SW 2	10	10	—	Overcast day. ≡^{0} p.
2	·75	·66	46·3	47·5	45·8	54·3	1·0	0·8	·290	·309	93	94	SW 2	SW 2	10	10	·180	≡^{0}(mist) a. Cloudy day. ≡^{0}(mist) ⌓ p.
3	·66	·73	39·4	44·9	38·9	49·4	0·4	0·9	·233	·276	97	93	SW 2	SW 2	10	9	·010	≡^{2} a. Cloudy day. ≡^{0} p.
4	·73	·54	52·5	53·7	43·7	54·2	1·4	0·8	·357	·390	90	94	SW 5	SW 5·5	10	10	·410	●^{0} 6a.–11a., then steady ● till midnight.
5	·60	·58	47·1	46·7	45·9	54·7	1·8	1·5	·281	·284	87	89	SW 3	SW 3	8	0	·410	Fine day. ● showers 4p.
6	·38	·32	48·8	41·8	41·8	55·1	0·9	0·9	·323	·247	93	93	SW 4	SW 3	10	8	·860	⟋ (gale) a. ● 3a.–4p. T 9a.–10a.
7	·22	·40	39·3	39·0	37·9	43·6	0·4	1·0	·233	·218	97	92	NW 4	NW 3	10	0	·070	● 8a.–11a. Dull till 2p. ≡^{0}∼ p.
8	·64	·77	36·2	30·5	29·8	42·3	2·0	0·5	·177	·158	83	93	NW 4	NW 3	8	8	·260	∼ a. Fine day. ≡∼⌴ p.
9	·33	·20	42·7	46·4	29·2	48·3	0·7	0·4	·259	·306	94	97	SE 6	E 3	10	10	·540	⟋● from 2a. Overcast day. ≡^{0} p.
10	·24	·51	41·9	37·8	37·2	48·7	0·5	1·4	·255	·200	96	89	NW 3	NW 4·5	10	0	—	≡ a. Dull day.
11	29·65	·28	32·3	44·9	30·3	46·4	1·0	1·0	·161	·275	88	93	NW 3	SW 3	10	10	·280	≡^{0} a. ●^{0} 2p.–8p.
12	28·88	·10	40·1	39·4	38·9	48·3	0·8	0·9	·231	·224	93	93	SW 3	NW 3	1	3	·350	● showers till 7p.
13	29·50	·69	41·4	36·0	35·2	46·9	1·4	1·0	·231	·193	89	91	NW 4	NW 3	6	1	·300	Dull till 10a., then fine. ≡^{0}Ⓤ p.
14	·43	·50	43·4	41·2	31·8	47·6	0·7	0·6	·266	·246	95	96	NW 4	NW 3	10	0	·070	● 5a.–noon. ≡^{0} (mist).
15	·65	29·77	41·8	44·1	38·4	50·2	0·8	0·3	·247	·282	94	97	SW 3	SW 3	10	10	·020	≡^{0} (mist) a. Cloudy day. ≡ p.
16	29·85	30·00	52·3	53·0	42·9	55·3	0·5	1·3	·379	·366	97	91	SW 3	SW 4	10	10	·040	● showers.
17	30·13	·21	53·2	51·9	50·9	54·4	2·0	1·1	·349	·357	86	93	SW 3·5	SW 4	10	10	—	Dull day.
18	·26	·49	53·0	38·8	38·7	53·6	1·1	0·8	·371	·220	92	94	SW 4	NE 3	10	0	—	Dull till 11a. ≡^{0}∼⌓ p.
19	·53	·47	36·1	37·6	34·0	44·3	0·3	0·2	·207	·221	97	99	NE 3	NE 3	10	10	—	≡ a. and p. Dull day.
20	·42	·36	36·4	34·4	33·9	42·1	0·4	0·4	·207	·191	96	96	NE 3	NE 3	10	0	—	≡^{0}∼ a. Fine day. ⌴ p.
21	·35	·33	32·0	32·2	29·6	43·1	1·0	0·3	·157	·177	87	97	NE 3	NE 3	5	0	—	≡^{0}⌴^{2} a. Fine day. ≡^{0}⌴ p.
22	·34	·28	27·5	30·0	26·7	36·8	0·1	0·1	·147	·164	98	98	NE 3	NE 4	10	0	·025	≡⌴^{2} a. Fine mid-day. ≡^{2} p.
23	·25	·21	36·2	36·8	29·7	40·4	0·4	0·8	·206	·202	96	93	NE 3	NE 4	10	10	—	Dull, with ≡^{0} (mist).
24	30·12	30·01	35·5	40·9	35·0	41·4	0·7	0·9	·195	·236	94	93	NE 3	SE 4	10	10	—	Dull, with ≡^{0} (mist).
25	29·95	29·89	43·4	41·4	40·0	44·5	1·3	1·4	·253	·231	90	89	SE 4	NE 4	10	9	—	Dull, with ≡^{0} (mist).
26	29·89	29·94	37·1	38·0	36·0	42·7	0·9	0·9	·203	·210	92	92	NE 3·5	NE 4	10	10	—	Dull, with ≡^{0} (mist).
27	30·17	30·29	38·4	40·4	38·0	41·4	1·3	2·1	·206	·209	89	83	NE 3	SE 3	10	10	—	Dull, with ≡^{0} (mist).
28	·36	·43	41·9	48·4	37·1	49·9	1·0	0·9	·246	·318	93	94	SW 3	SW 3	10	10	·005	Dull, with ≡^{0} (mist).
29	30·38	·30	51·7	51·9	48·2	55·3	1·1	1·8	·355	·339	92	88	SW 3	SW 4	10	10	·080	≡^{0} (mist) a. Dull day.
30	29·88	·08	49·8	43·9	43·8	53·6	0·0	3·0	·358	·223	100	77	NW 6	NW 4	10	1	—	Squally ⟋ (gale). Overcast day.
31	30·25	30·36	37·9	40·0	36·1	47·1	1·9	1·9	·191	·209	84	85	NW 4	NE 4	1	10	—	∼ a. Fine day.
Mean	29·863	29·890	42·0	42·0	37·7	48·0	0·9	1·0	·254	·250	92·5	91·9	3·5	3·4	9·0	6·4	3·910	

PLYMOUTH, a.—DECEMBER 1904.

Height above Mean Sea Level, 116 feet. Heights above Ground:—Bar., 0 feet. Therms., 4 feet. Rain-gauge, 10 inches.
Long. 4° 8′ W. Lat. 50° 22′ N. Gravity Correction, + ·015 in.

1	29·96	29·85	47·0	48·0	46·0	50·9	0·8	1·8	·303	·290	94	87	W 3	W 3	9	10	·03	Overcast day. ●^{0} showers.
2	·71	·62	50·0	46·0	44·3	50·9	2·0	1·0	·309	·287	86	93	W 3	NNE 2	9	10	·06	Overcast day. ●
3	·61	·70	40·0	50·5	34·0	53·3	0·3	1·6	·241	·327	98	89	NE 3	W 3	10	10	·17	Frequent ● showers.
4	·62	·43	53·3	54·8	46·3	55·0	0·4	1·1	·396	·399	97	93	SSW 7	SW 8	10	10	·28	Squally ⟋●^{2} most of day.
5	·52	·53	52·0	50·0	47·6	54·9	4·2	3·0	·283	·286	73	80	SW 5	WSW 4	3	5	·50	Squally ⟋● showers. ↯
6	·29	·30	48·0	42·3	42·0	54·4	0·6	0·8	·319	·253	96	94	Calm 0	NW 1	10	8	·44	●^{2} till noon. Overcast day.
7	·22	·40	40·7	45·0	39·4	49·3	1·1	2·2	·231	·249	91	84	N 2	NNW 4	10	4	·10	Fine day. ● n.
8	·68	·62	38·4	40·0	36·3	45·5	2·8	3·2	·179	·186	78	75	NW 2	SSE 6	0	7	1·09	Fine day.
9	·12	·13	50·6	45·3	43·0	53·9	1·2	0·3	·338	·295	92	98	SW 4	SW 3	8	0	·16	Frequent ● showers.
10	·24	·57	43·4	40·0	36·9	46·0	2·1	3·1	·236	·187	83	75	N 6	N 3	8	2	·01	Cloudy day. ● showers.
11	29·58	·19	35·6	49·2	33·1	50·6	1·2	3·2	·187	·274	89	78	N 1	SW 6	10	10	·44	●^{2} till noon. Overcast day.
12	28·78	·21	43·0	43·0	41·7	50·1	1·8	4·1	·238	·195	86	70	W 3	NW 7	6	8	·07	● showers. Bright intervals. ⟋ (gale) p.
13	29·54	·65	43·3	38·3	38·0	46·5	3·3	1·4	·212	·203	76	88	N 6	Calm 0	4	0	·59	Fine day.
14	·32	·51	49·7	45·0	37·2	51·9	1·2	2·0	·326	·253	92	85	NW 4	WNW 3	8	4	·05	Fine day. Occasional ● showers.
15	·57	·69	47·4	51·0	44·0	51·7	1·1	0·8	·301	·353	92	94	W 1	SW 3	9	10	·14	Cloudy day. ●^{0} afternoon.
16	29·77	29·92	53·2	53·2	50·0	53·9	0·6	1·0	·388	·377	96	93	SW 6	SW 5	10	10	—	Overcast day.
17	30·02	30·10	53·5	53·0	52·8	54·1	1·3	1·1	·373	·371	90	92	SW 6	SW 6	10	10	·03	Overcast day. ●^{0} showers.
18	·24	·39	46·7	45·5	45·0	53·7	0·7	2·4	·302	·250	95	83	N 5	NE 3	6	3	·01	● early a. Fine day.
19	·40	·36	48·0	47·5	45·0	49·9	0·7	1·1	·317	·301	95	92	E 4	ENE 4	10	10	—	Overcast day.
20	·27	·22	50·0	45·6	45·0	50·0	1·8	1·6	·314	·269	87	88	SE 5	E 5	10	3	—	Cloudy day.
21	·21	·22	44·8	44·3	43·0	49·7	1·8	1·2	·255	·263	86	91	E 5	E 4	2	3	—	Fine day.
22	·23	·22	43·0	33·0	32·1	48·6	0·2	0·7	·273	·173	98	92	SE 4	N 3	10	0	—	Fine day.
23	·19	30·12	33·0	39·3	28·0	40·7	0·6	1·1	·175	·219	93	92	Calm 0	NE 2	10	10	—	Overcast day.
24	30·00	29·89	44·2	46·0	39·0	46·0	1·0	1·4	·268	·278	93	90	E 3	E 3	10	10	—	Overcast day.
25	29·82	·80	46·3	46·0	45·0	48·2	0·5	1·8	·302	·269	97	87	E 4	E 3	10	10	·02	● showers a. Overcast day.
26	29·80	29·85	43·6	39·2	38·8	46·3	1·5	2·3	·250	·195	88	81	E 2	E 4	10	10	—	Cloudy day.
27	30·05	30·19	43·0	44·6	38·8	49·6	2·0	2·1	·234	·248	84	84	E 4	E 4	10	10	—	Overcast day.
28	·31	·37	49·3	51·8	38·4	51·9	1·1	1·4	·323	·348	92	90	SW 5	SW 4	10	8	·02	● showers a. Overcast day.
29	·39	·31	51·4	51·8	50·9	52·9	0·5	0·9	·366	·361	96	93	W 1	WSW 5	10	10	·07	Squally ⟋● showers.
30	·02	·16	50·7	48·2	48·2	52·6	1·6	3·5	·329	·255	89	76	NW 7	NW 4	10	10	·01	⟋ (gale). Overcast day. ● showers.
31	30·27	30·33	45·0	44·7	44·0	48·2	2·7	2·5	·239	·240	80	82	N 3	N 1	4	0	—	Cloudy day.
Mean	29·798	29·834	46·1	45·9	41·7	50·4	1·4	1·8	·284	·273	89·7	86·7	3·7	3·7	8·3	6·9	4·29	

ARMAGH, a.—DECEMBER 1904.

Height above Mean Sea Level, 196 feet. Heights above Ground:—Bar., 6 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 39′ W. Lat. 54° 21′ N. Gravity Correction, + ·025 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·55	29·53	50·0	39·6	39·6	51·0	0·4	1·2	·350	·219	97	90	W 1	SSW 2	10	0	·035	Cloudy day.
2	·47	·36	39·0	38·3	36·8	46·0	1·4	2·3	·210	·187	89	81	SW 2	S 3	0	9	·025	Fine day.
3	·38	29·28	38·4	47·1	37·6	47·2	0·8	1·0	·216	·300	93	93	SW 1	SSW 3	10	10	·072	≡ early a. Cloudy day.
4	·10	28·81	51·6	46·2	42·2	55·8	1·0	2·6	·356	·255	93	82	SSE 3	SW 6	10	9	·018	● showers a. Overcast day.
5	·11	29·17	39·8	36·6	36·6	46·5	1·5	0·6	·215	·205	88	95	SW 3	SW 2	0	0	·032	Fine day.
6	·00	·02	37·0	36·0	36·0	42·0	0·9	1·2	·202	·189	92	89	SW 3	W 1	0	4	·052	Fine day.
7	·05	·26	32·3	31·1	31·1	42·0	0·7	0·5	·168	·162	91	92	SW 1	WNW 1	2	0	·020	⌴ a. Fine day
8	·59	·40	31·3	33·0	28·6	39·1	0·9	1·4	·154	·159	87	84	WSW 0·5	SE 2	0	8	·178	⌴ a. Fine day.
9	·09	·20	38·3	36·1	32·2	39·5	0·7	0·5	·217	·203	94	95	E 3	NNE 2	10	10	·125	Overcast day. ● showers.
10	·44	29·51	35·9	26·4	26·4	40·0	1·0	2·0	·194	·085	92	59	N 1	SSE 4	0	0	—	Fine day.
11	29·24	28·72	33·3	40·3	26·4	38·5	0·7	1·0	·176	·229	92	92	NNW 1	SSW 3	10	10	·170	✳^{0}. Cloudy day.
12	28·67	29·22	34·6	34·6	32·4	41·5	0·0	0·9	·201	·183	100	92	SW 1	NNW 3	10	8	·085	≡ till 8.30 a. Overcast day.
13	29·51	·32	32·3	35·3	30·0	38·4	1·3	3·0	·154	·151	84	73	NNW 1	S 1	0	10	·266	⌴ a.
14	·06	·15	40·0	36·6	33·2	45·5	1·0	1·6	·226	·186	92	86	SW by S 2	SWbyS 3	2	0	—	Fine day.
15	·34	·28	40·3	44·8	36·5	44·8	1·5	0·6	·219	·283	88	96	SW by S 1	S by E 3	2	10	·275	
16	·20	·39	53·6	51·6	41·2	56·0	1·3	0·6	·375	·366	91	96	SbyW 4	SSW 3	10	10	·227	Overcast day. ●^{0}.
17	29·44	29·75	53·1	45·6	45·6	55·0	0·4	1·0	·393	·283	97	93	SSW 4	SW 1	10	10	·150	Overcast day. ●^{0}.
18	30·13	30·31	39·4	33·8	33·8	49·1	1·8	1·3	·206	·168	86	86	SWbyW 1	SSW 0·5	0	0	—	Fine day.
19	·29	·24	31·6	43·1	24·9	43·2	0·4	0·2	·170	·274	95	98	SSW 0·5	SSW 0·5	10	0	·017	Overcast day. ≡⌴
20	·17	·16	42·6	46·2	38·3	46·7	0·2	1·6	·269	·276	98	89	SE 2	SSE 1	10	10	—	Overcast day.
21	·15	·16	42·5	36·4	36·0	47·2	1·3	0·8	·243	·200	90	93	S 1	S 0·5	10	0	—	Overcast day. Clear p.
22	·18	·14	39·8	37·8	35·1	40·8	1·8	1·0	·209	·208	86	92	S 0·5	S 0·5	10	10	—	Overcast day.
23	30·11	30·05	36·0	37·1	34·7	39·3	0·6	0·7	·201	·207	95	94	S 0·5	S 0·5	10	10	—	Overcast day.
24	29·94	29·83	36·6	37·9	36·0	38·5	0·4	0·1	·209	·225	97	99	S 0·5	S 0·5	10	10	—	Overcast day.
25	·76	·73	39·4	36·6	36·2	40·1	1·5	0·2	·212	·213	88	99	ESE 1	ENE 0·5	10	10	·030	Overcast day.
26	·73	29·79	42·8	41·3	36·4	43·7	0·1	0·2	·272	·255	100	99	SSE 1	SE 0·5	10	10	—	Overcast day.
27	29·94	30·02	42·8	39·7	39·2	43·4	1·0	2·1	·254	·203	92	83	SSE 0·5	SbyW 1	10	0	—	Overcast day. Clear p.
28	30·05	30·00	44·7	51·3	33·3	51·7	0·3	1·1	·288	·350	97	92	SSW 1	SW 3	10	10	—	Overcast day.
29	30·02	29·72	51·6	51·4	50·7	52·2	2·7	4·0	·314	·281	81	74	SW 3	SW 6	8	10	·090	Overcast day.
30	29·79	30·04	44·0	41·9	40·5	52·2	2·4	1·0	·236	·246	81	93	WNW 3	WNW 1	5	5	—	
31	30·18	30·21	41·3	41·4	36·3	45·9	1·4	0·3	·231	·254	89	98	W 1	SWbyW 0·5	10	10	·060	Overcast day. ● p.
Mean	29·602	29·606	40·5	39·8	35·6	45·3	1·0	1·2	·237	·226	91·5	89·6	1·6	1·9	6·7	6·5	1·937	

MARKREE CASTLE, a.b.—DECEMBER 1904.

Height above Mean Sea Level, 122 feet. Heights above Ground:—Bar., 5 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 8° 27′ W. Lat. 54° 11′ N. Gravity Correction, + ·024 in.

1	29·68	29·63	46·4	39·0	39·0	51·0	0·5	1·1	·304	·216	96	91	Calm 0	Calm 0	10	0	·06	● showers a. Cloudy day.
2	·57	·40	36·5	41·0	34·0	44·5	1·2	1·0	·193	·235	90	92	Calm 0	SE 2	3	10	·07	Fine day. ⌴
3	·45	29·31	39·8	51·2	37·5	51·5	1·0	1·2	·225	·345	92	92	SW 1	S 5	10	10	·22	● showers.
4	·11	28·88	52·3	45·3	45·3	55·2	0·5	2·4	·379	·249	97	82	SE 4	SW 6	10	10	·23	●
5	·23	29·21	40·0	36·8	34·5	46·0	2·0	0·9	·207	·201	84	93	Calm 0	SE 2	4	10	·18	● showers.
6	·08	·13	36·4	37·8	33·9	44·5	0·7	1·1	·202	·206	94	91	S 1	Calm 0	6	0	·12	
7	·17	·41	35·0	35·3	31·0	43·5	0·1	1·9	·202	·170	99	82	Calm 0	N 1	7	0	·28	✳● (sleet) ▲● showers.
8	·71	·38	30·0	35·0	27·9	37·8	0·5	2·0	·153	·164	92	80	Calm 0	SE 4	5	10	·21	Fine day.
9	·10	·34	39·0	36·0	35·0	39·9	1·4	1·1	·210	·191	89	90	SE 4	N 2	10	10	·03	● showers.
10	·61	29·60	37·6	31·0	28·5	40·8	4·6	1·0	·145	·148	64	85	NW 2	Calm 0	1	10	·13	Fine day.
11	29·27	28·83	34·8	35·8	31·0	42·5	0·8	0·8	·186	·195	92	93	S 2	Calm 0	8	1	·19	✳ early a. ⌴. Gloomy day.
12	28·87	29·43	41·3	37·0	30·0	42·9	1·5	2·8	·229	·168	88	77	N 6	N 2	7	1	·14	⟋ (gale) ▲●. ⌴
13	29·63	·31	30·5	34·0	30·4	39·4	1·0	0·5	·145	·186	85	95	Calm 0	SE 3	9	10	·31	Cloudy day.
14	·13	·28	39·5	38·3	34·0	45·7	0·5	1·1	·232	·209	96	91	SE 1	SE 1	1	1	·07	● showers.
15	·40	·30	34·8	46·3	33·5	46·4	0·8	0·5	·186	·302	92	97	Calm 0	SE 1	2	10	·24	● n. Cloudy day.
16	·24	·45	54·0	52·5	46·2	54·7	1·1	1·5	·385	·354	92	89	SSW 4	S 3	10	10	·45	● showers.
17	29·55	29·85	50·0	45·0	44·9	53·3	0·5	1·2	·348	·271	97	91	Calm 0	Calm 0	10	10	·08	● a. Gloomy day.
18	30·23	30·37	36·8	32·8	31·5	45·0	1·0	1·3	·199	·160	92	85	SW 1	Calm 0	1	*5*	—	Fine day. ≡ p.
19	·34	·27	41·0	47·2	31·4	47·7	1·0	0·6	·235	·310	92	96	SSE 1	SE 2	10	10	—	≡ a. Overcast day.
20	·20	·16	46·3	46·0	42·7	47·7	1·3	1·0	·283	·287	91	93	SE 3	SSE 3	10	10	—	Overcast day.
21	·20	·22	42·8	38·3	38·3	46·9	1·3	0·5	·247	·221	90	96	SSE 1	Calm 0	8	0	—	≡^{0} (mist) a. Overcast day.
22	·26	·22	34·5	37·8	28·5	41·4	2·0	0·9	·161	·210	80	93	Calm 0	Calm 0	*10*	10	—	⌴. ≡
23	·21	30·14	37·0	38·5	34·9	40·8	0·5	1·5	·210	·203	96	87	Calm 0	Calm 0	10	10	—	≡^{0} (mist) ⌴.
24	30·03	29·90	38·8	39·0	38·3	39·7	1·0	1·0	·217	·218	92	92	Calm 0	S 2	10	10	·01	≡
25	29·82	·78	34·9	41·0	32·3	42·2	0·9	1·0	·185	·235	91	92	E 1	SE 1	10	10	·12	≡^{0} (mist).
26	·80	29·86	43·5	39·5	38·8	46·8	0·7	0·2	·267	·239	94	98	SSE 2	Calm 0	10	0	—	≡^{0} (mist).
27	29·99	30·06	43·0	40·0	36·9	44·4	1·5	1·5	·245	·217	88	88	S 2	S 1	10	10	--	Overcast day.
28	30·10	30·08	46·5	51·0	40·0	51·5	0·5	1·0	·304	·348	96	93	SSE 1	SSW 2	10	9	—	Overcast day.
29	30·14	29·81	52·0	52·0	50·5	54·5	3·5	3·3	·299	·303	77	78	SW 1	S 5	8	10	·17	Cloudy day.
30	29·99	30·19	44·0	44·4	43·5	53·9	1·0	1·4	·265	·260	92	89	WNW 4	NW 1	10	6	·18	● showers.
31	30·29	30·27	41·0	44·0	36·1	45·6	1·0	0·0	·235	·288	92	100	Calm 0	Calm 0	10	10	·27	Dull day.
Mean	29·690	29·680	40·6	40·9	36·1	46·1	1·2	1·2	·235	·236	90·4	90·0	1·4	1·6	7·7	7·2	3·76	

DUBLIN (PHŒNIX PARK), a.—DECEMBER 1904.

Height above Mean Sea Level, 155 feet. Heights above Ground :—Bar., 4 feet. Therms., 4 feet. Rain-gauge, 1 foot.
Long. 6° 21′ W. Lat. 53° 22′ N. Gravity Correction, + ·022 in.

Day.	Barometer at 32° Faht. at Station Level.		Air Temperature.				Humidity.						Wind Direction and Force.		Cloud Amount.		Rain, 24 hours beginning	Remarks.
							Dep. of Wet.		Vapour Pressure.		Percentage.							
	9 a.m.	9 p.m.	9 a.m.	9 p.m.	Min.	Max.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	9 p.m.	9 a.m.	
	ins.	ins.	°	°	°	°	°	°	in.	in.	%	%					ins.	
1	29·71	29·64	50·5	45·3	44·8	53·4	2·6	0·6	·302	·289	82	96	SW 2	Calm 0	8	10	·080	Fine day. ● showers *p.*
2	·58	·47	40·5	37·1	35·9	46·0	0·9	1·5	·233	·192	93	87	Calm 0	Calm 0	7	2	—	Fine day.
3	·47	·41	41·0	51·2	36·0	51·5	0·7	2·4	·242	·316	94	84	W 1	SW 2	5	8	·020	Cloudy day.
4	·25	·03	55·3	49·2	47·8	58·5	1·8	4·9	·386	·239	88	68	SW 1	SW 4	9	6	·030	●^{0} *a.* Cloudy day. Squally ↗ [●^{0} *p.*
5	·24	·25	42·8	41·4	39·9	49·3	2·8	2·5	·217	·210	79	81	SW 2	SW 1	3	1	—	Fine day.
6	·10	·12	40·0	39·1	37·5	45·2	2·4	2·1	·200	·198	81	83	SW 2	W 2	2	0	—	Fine day.
7	·13	·33	35·8	34·6	31·9	42·9	1·0	1·0	·193	·181	92	91	W 1	NW 1	3	2	·015	Fine day. ●^{0} 6*p.*
8	·67	·45	29·8	38·6	26·9	38·7	0·9	3·1	·142	·177	85	76	W 1	S 1	1	1	·100	Fine day.
9	·06	·14	42·1	41·3	37·9	44·7	0·4	0·6	·259	·247	97	96	E 2	E 1	10	10	·325	●^{0} till 1.30*p.* ●^{2} 5.30*p.*–Midt.
10	·43	29·60	34·7	28·7	27·5	41·3	1·8	1·0	·166	·129	82	82	NNW 1	Calm 0	3	0	·015	●^{2} *a.* Fine day.
11	29·35	28·85	35·4	45·0	26·9	46·1	0·7	1·0	·194	·275	94	92	Calm 0	SW 2	10	10	·060	✳ *a.* ●^{2} showers from 5*p.*
12	28·78	29·29	33·7	36·5	30·9	45·7	0·3	3·0	·188	·162	96	75	W 1	NW 3	10	3	·020	Overcast day. ●^{0} showers.
13	29·57	·40	29·5	32·7	26·8	36·7	1·1	0·8	·133	·169	82	91	Calm 0	Calm 0	3	10	·285	Cloudy day. ●^{2} 10*p.*
14	·17	·30	42·5	40·1	32·1	48·4	1·4	1·6	·241	·216	89	87	SW 1	W 1	1	0	—	●^{2} till 4.30*a.* Fine day.
15	·43	·39	39·8	52·3	38·7	52·5	1·2	2·6	·221	·325	91	82	Calm 0	S 1	4	9	·125	Cloudy day. ● 8.30*p.*–11*p.*
16	·37	·52	53·6	55·0	51·1	57·0	1·6	2·1	·366	·372	89	86	SW 3	SW 2	9	10	·010	Cloudy day. ● showers *p.*
17	29·59	29·85	54·6	48·6	47·5	56·1	2·2	1·0	·364	·318	86	93	SW 4	SW 1	10	10	·240	Overcast day. ●^{0} showers.
18	30·21	30·38	37·3	29·1	28·5	49·1	0·4	0·9	·215	·134	97	85	Calm 0	Calm 0	1	0	—	Fine day.
19	·35	·30	42·7	44·3	28·5	49·5	0·3	0·1	·268	·289	97	100	Calm 0	Calm 0	10	10	—	Overcast day. ≋^{2} *p.*
20	·25	·19	44·6	43·5	38·6	47·7	1·1	0·1	·270	·280	92	99	Calm 0	Calm 0	10	8	—	Overcast day. ≋
21	·21	·21	37·1	29·5	28·7	43·7	0·3	0·6	·215	·147	97	90	Calm 0	Calm 0	8	5	—	≋ *a.* and *p.* Dull day.
22	·23	·20	33·1	38·4	25·9	39·0	0·4	0·5	·180	·222	95	96	Calm 0	Calm 0	9	10	—	Cloudy day.
23	·18	30·11	38·3	38·2	37·6	40·7	0·6	0·6	·219	·218	95	95	Calm 0	Calm 0	10	10	—	Overcast day.
24	30·01	29·87	37·4	37·9	36·9	40·2	0·7	1·4	·210	·201	94	89	Calm 0	Calm 0	10	10	—	Overcast day.
25	29·79	·75	41·8	45·6	36·2	45·8	1·1	1·0	·242	·283	92	93	E 1	Calm 0	8	10	—	Overcast day.
26	29·78	29·85	44·9	42·3	40·9	47·0	0·5	0·4	·285	·262	96	97	Calm 0	Calm 0	10	10	·045	Overcast day. ●^{0} showers *p.*
27	30·01	30·08	37·6	39·9	36·0	43·1	0·2	0·3	·221	·239	99	98	Calm 0	Calm 0	10	10	·025	≋^{2} *a.* Cloudy day. ●^{0} *p.*
28	·14	30·11	44·0	51·4	36·8	52·6	0·4	1·7	·279	·336	97	89	Calm 0	SW 2	10	6	—	Overcast day.
29	30·16	29·93	52·4	52·5	50·7	52·8	2·9	4·9	·319	·274	81	69	SW 2	SW 3	9	8	·085	Dull day.
30	29·87	30·10	45·9	40·5	38·8	52·9	3·2	1·0	·240	·231	78	92	W 3	W 1	10	2	—	Overcast day.
31	30·25	30·29	39·4	41·3	38·9	44·4	1·7	0·4	·208	·252	87	97	Calm 0	Calm 0	8	3	·055	Dull day. ●^{0} *p.*
Mean	29·688	29·690	41·2	41·6	36·2	47·2	1·2	1·5	·239	·238	90·2	88·4	0·9	0·9	7·1	6·3	1·535	

BIRR CASTLE, a.b.—DECEMBER 1904.

Height above Mean Sea Level, 175 feet. Heights above Ground :—Bar., – 2 feet. Therms., 4 feet 6 inches. Rain-gauge, 8 inches.
Long. 7° 55′ W. Lat. 53° 6′ N. Gravity Correction, + ·021 in.

1	29·68	29·62	49·7	44·7	43·6	51·1	1·8	0·7	·312	·279	88	94	WSW 3	WSW 1	10	10	·096	Overcast day. ●
2	·56	·41	38·0	40·9	36·8	45·1	0·1	0·1	·226	·254	99	99	SW 1	S 4	2	10	·074	Cloudy day.
3	·46	·36	39·6	50·7	38·0	51·3	0·5	1·0	·233	·345	96	93	Calm 0	SW 5	5	10	·151	Overcast day.
4	·17	·01	53·1	45·9	35·0	56·5	0·4	2·8	·393	·247	97	81	SW 4	SW 6	10	5	·049	Squally ↗● showers.
5	·21	·20	39·2	40·0	36·3	45·9	1·0	1·2	·220	·222	92	90	SW 2	SW 2	5	10	·046	Cloudy day. ● showers.
6	·09	·13	36·9	33·7	32·8	42·4	0·8	0·2	·204	·190	94	98	WSW 1	SW 1	3	2	·021	Cloudy day. ● showers.
7	·13	·35	34·6	33·6	31·8	42·1	0·5	0·6	·191	·181	95	93	Calm 0	WSW 1	1	0	·059	Fine day. ● showers *n.*
8	29·64	·32	27·0	37·7	23·8	38·2	0·1	1·3	·144	·201	98	89	Calm 0	S 6	3	10	·078	Fine day. Squally ↗●^{0} *n.*
9	28·96	·16	44·6	38·3	37·6	46·6	0·6	0·4	·280	·223	95	97	S 1	NW 5	8	10	·082	Overcast day. ●^{0} *n.*
10	29·49	29·57	33·6	30·6	28·8	39·2	0·8	0·1	·176	·169	91	99	NNW 2	S 1	0	2	·131	Fine day.
11	29·28	28·86	36·0	41·5	29·2	44·4	0·4	1·6	·204	·229	96	88	SSW 1	SW 3	7	7	·250	✳ early *a.* Overcast day. ● *n.*
12	28·83	29·37	37·2	35·8	31·2	41·5	0·4	1·9	·214	·176	96	84	NNW 4	NNW 4	8	6	·025	Overcast, with ● showers.
13	29·58	·30	29·2	38·7	27·1	39·7	0·2	0·6	·156	·223	97	95	Calm 0	S 4	2	10	·270	Overcast and cool.
14	·14	·28	41·7	40·2	38·3	46·6	0·7	1·2	·249	·224	94	90	W 2	WSW 3	4	7	·090	● showers
15	·39	·30	40·9	49·2	38·2	49·7	0·8	0·3	·238	·342	94	98	SW 1	S 4	9	10	·114	Cloudy day.
16	·29	·45	55·7	54·7	48·7	56·2	1·9	0·8	·390	·406	88	95	SSW 4	SW 4	9	10	·066	● showers.
17	29·52	29·82	55·5	48·1	46·9	55·5	1·8	0·4	·390	·326	88	97	SW 6	WSW 2	10	10	·170	Overcast, with ●.
18	30·18	30·31	34·9	34·6	33·2	48·1	0·1	0·3	·201	·195	99	97	Calm 0	SE 1	0	0	—	Fine and mild.
19	·27	·23	47·0	47·5	30·7	49·6	0·4	0·8	·313	·309	97	94	SSE 3	S 3	10	1	·012	Overcast and gloomy.
20	·15	·10	46·8	47·4	45·6	48·6	1·1	0·8	·294	·308	92	94	S 3	S 2	8	7	—	Overcast and gloomy.
21	·12	·17	45·0	33·3	32·7	47·4	1·1	0·1	·273	·188	91	99	SSE 2	Calm 0	10	0	—	Fine and mild. ≋ *n.*
22	·17	·16	37·9	39·3	29·7	39·7	0·1	0·4	·225	·233	99	97	Calm 0	Calm 0	10	10	—	Fine, but overcast.
23	30·13	30·08	40·5	40·7	38·2	42·0	0·6	0·8	·239	·237	95	93	Calm 0	WSW 1	10	10	—	Fine, but overcast.
24	29·96	29·83	39·7	39·7	35·8	40·9	0·8	2·6	·228	194	93	79	Calm 0	Calm 0	10	10	·012	Fine, but overcast.
25	·71	·68	42·5	45·8	36·9	46·3	1·5	1·0	·239	·286	88	93	SE 1	E 1	10	10	·018	Dull, with ●^{0}.
26	·72	29·79	45·1	42·8	38·1	47·8	0·8	0·6	·281	·261	93	96	SE 2	SSW 1	4	8	—	Fine and bright.
27	29·94	30·01	42·9	43·7	40·7	44·7	1·6	1·1	·242	·260	87	91	S 3	S 3	10	4	—	Fine, but overcast.
28	30·07	30·10	47·5	51·6	42·6	52·9	0·6	1·6	·314	·340	95	89	SSW 2	SSW 3	10	10	—	Fine, but overcast.
29	30·17	29·96	51·7	52·2	48·8	52·8	2·3	2·7	·324	·321	85	82	SW 3	SW 4	10	10	·030	Fine, but overcast.
30	29·95	30·15	46·1	43·7	42·2	53·2	2·7	0·9	·251	·265	81	92	NW 6	NW 2	10	3	—	● early *a.* Fine, but cloudy.
31	30·25	30·25	39·5	44·2	35·6	45·1	0·6	0·3	·230	·284	95	98	WSW 1	SW 1	10	10	·070	Overcast, with ●.
Mean	29·651	29·655	41·9	42·3	36·6	46·8	0·9	0·9	·254	·255	93·2	92·7	1·9	2·5	7·0	7·2	1·914	

METEOROLOGICAL OBSERVATIONS

AT

STATIONS OF THE SECOND ORDER,

FOR THE YEAR 1904.

PART II.

MONTHLY SUMMARIES

OF

PRESSURE, TEMPERATURE, HUMIDITY, BRIGHT SUNSHINE, AMOUNT OF CLOUD, RAINFALL, DAYS OF WEATHER,

AND

OBSERVATIONS OF WIND DIRECTION,

AT THE FOLLOWING STATIONS:—

Scotland N.
- Ben Nevis Summit.
- Deerness, Orkney, a.b.
- Dunrobin Castle, c.d.
- Fort Augustus, a.
- Fort William, a.
- Glencarron, a.
- Lairg, a.
- Strathpeffer Spa, a.

Scotland E.
- Aberdeen, a.
- Braemar, a.
- Clathick.
- Dundee, c.d.
- Gordon Castle, c.d.
- Lednathie, c.
- Marchmont, a.
- Wolfelee, c.d.

Scotland W.
- Cally, a.
- Cargen, c.d.
- Cronkbourne, Isle of Man, a.
- Glasgow, a.
- Laudale, a.
- Poltalloch, c.
- Rothesay, Isle of Bute, c.d.

England N.E.
- Cockle Park, Morpeth.
- Durham, a.b.
- Rounton, Yorkshire, c.
- Scarborough, a.
- Seaham, a.
- Tealby, Lincolnshire, a.
- York, a.

England N.W.
- Aysgarth, Yorkshire, c.
- Bidston, near Liverpool, a.
- Llandudno, a.b.
- Manchester.
- Prestwich, a.
- Stonyhurst College, a.

Midlands.
- Belvoir Castle, Grantham, a.
- Berkhamsted, a.
- Birmingham (Edgbaston), a.
- Buxton, a.b.
- Cheadle, a.b.
- Cheltenham, a.
- Sheffield, a.
- Wakefield, a.
- Woburn.

England E.
- Bennington, Herts, a.
- Cambridge, a.
- Geldeston, a.
- Hillington, Norfolk, a.b.
- Lowestoft, a.

England S.
- Bramley, Surrey.
- Eastbourne, a.
- Kew, a.
- Norwood, a.
- St Leonards, a.
- Southampton, a.

England S.W.
- Falmouth, a.
- Plymouth, a.
- Rousdon, c.
- Whitchurch.
- Woolacombe, Devon, a.

Ireland N.
- Armagh, a.
- Lissan, c.d.
- Markree Castle, Co. Sligo, a.b

Ireland S.
- Dublin (City) a.b.
- Dublin (Phœnix Park), a.
- Glasnevin, a.
- Birr Castle, a.b.
- Valencia, a.

Note :—For explanation of the letters a, b, c, and d suffixed to the names of the Stations in the above list, see "Introduction," p. xiii.

DEERNESS, **a.b.**

Long. 2° 45′ W. Lat. 58° 56′ N. Height above Mean Sea Level, 160 feet. Gravity Correction, + ·036 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·407	40·8	40·8	40·8	37·3	43·6	31·0	16th	48·3	18th	1·7	1·7	1·7	·222	·220	·221	86·4	86·1	86·3
February	·267	37·4	37·5	37·5	34·2	40·4	30·4	1st	43·4	13th	2·0	1·8	1·9	·187	·190	·189	83·2	84·2	83·7
March	·711	39·3	38·7	39·0	35·4	42·4	29·0	15th	49·5	19th	1·9	1·6	1·8	·205	·204	·205	84·7	86·3	85·5
April	·403	43·7	41·9	42·8	38·3	47·6	33·0	6th	53·0	18th	2·0	1·6	1·8	·243	·234	·239	85·4	87·7	86·6
May	·656	47·3	44·8	46·1	41·5	50·3	35·2	8th	55·6	13th	2·6	1·6	2·2	·269	·262	·266	82·1	87·8	85·0
June	·775	52·1	49·3	50·7	46·5	54·9	43·0	12, 17	61·8	3rd	3·0	1·9	2·5	·314	·307	·311	80·6	87·3	84·0
July	·750	54·5	52·0	53·3	49·2	57·6	44·8	18th	64·3	30th	2·7	1·8	2·3	·353	·342	·348	83·0	88·2	85·6
August	·685	54·4	51·9	53·2	49·0	57·5	44·0	18th	**65·0**	**4th**	2·1	1·5	1·8	·369	·350	·360	86·4	89·6	88·0
September	·789	53·4	51·9	52·7	48·7	56·0	44·5	23rd	59·6	7, 19	3·1	1·7	2·4	·354	·344	·349	86·2	88·7	87·5
October	·704	48·7	47·5	48·1	44·1	51·6	36·5	8th	55·8	19th	2·4	2·0	2·2	·288	·285	·287	83·4	85·9	84·7
November	·627	42·2	41·8	42·0	37·9	46·1	27·0	21st	53·8	17th	2·0	1·9	2·0	·231	·231	·231	83·7	84·6	84·2
December	29·483	40·8	40·9	40·9	37·2	44·2	**26·5**	**8th**	50·8	29th	1·7	1·8	1·8	·223	·221	·222	86·4	85·0	85·7
Year	29·605	46·2	44·9	45·6	41·6	49·4	—	—	—	—	2·3	1·7	2·0	·272	·266	·269	84·3	86·8	85·6
15 Years, 1876–1890.	29·701	45·7	44·3	45·0	41·0	49·6	7·8	Jan. '81	76·0	July '76	2·1	1·7	1·9	·268	·261	·265	85·0	87·6	86·3

LAIRG, **a.**

Long. 4° 24′ W. Lat. 58° 2′ N. Height above Mean Sea Level, 387 feet. Gravity Correction, + ·033 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·160	36·8	36·1	36·4	31·5	41·6	23·0	6th	47·0	18th	1·4	1·2	1·3	·192	·190	·191	89	89	89
February	·000	33·4	33·5	33·5	29·1	40·0	19·0	8, 19	46·8	13, 22	1·2	0·7	1·0	·167	·177	·172	87	92	90
March	·465	37·9	36·3	37·1	29·9	45·6	18·0	15th	56·1	19th	2·6	1·4	2·0	·179	·188	·184	78	88	83
April	·195	43·7	41·5	42·6	36·7	51·1	29·9	21st	63·8	19th	2·4	1·8	2·1	·233	·225	·229	81	87	84
May	·394	48·4	46·1	47·2	39·8	55·5	34·0	11th	71·0	30th	3·5	2·4	2·9	·258	·258	·258	76	83	80
June	·528	55·7	51·7	53·7	44·4	63·6	31·9	28th	**78·8**	**4th**	4·0	3·2	3·6	·336	·303	·320	75	79	77
July	·508	56·8	53·6	55·2	47·7	66·4	35·0	8th	76·0	12, 30	3·6	2·4	3·0	·359	·344	·352	77	83	80
August	·460	55·5	51·6	53·6	45·8	64·7	32·0	25th	76·0	3rd	3·1	1·9	2·5	·354	·333	·344	80	87	84
September	·550	51·8	50·0	50·9	43·6	62·3	30·0	22nd	72·6	19th	2·6	2·3	2·4	·318	·302	·310	82	84	83
October	·495	46·4	44·4	45·4	39·3	53·2	27·0	13th	61·0	4th	2·0	1·5	1·8	·269	·259	·264	86	89	88
November	·440	39·0	37·4	38·2	32·5	44·4	14·0	21st	55·0	3, 17	1·2	0·4	0·8	·214	·215	·214	90	96	93
December	29·276	36·4	36·1	36·3	32·1	41·0	**10·0**	**10th**	52·1	29th	1·0	0·8	0·9	·197	·198	·198	92	93	92
Year	29·373	45·2	43·3	44·2	37·7	52·4	—	—	—	—	2·4	1·7	2·0	·256	·249	·253	82·8	87·5	85·2
13 Years,* 1886–1901.	29·422	45·4	42·9	44·2	37·5	52·8	—	—	—	—	2·4	1·5	2·0	·249	·244	·247	83	88	86

DUNROBIN CASTLE, **c.d.**

Long. 3° 56′ W. Lat 57° 59′ N. Height above Mean Sea Level, 12 feet. Gravity Correction, + ·034 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·601	38·5	38·9	38·7	32·9	43·4	26·5	25th	52·0	18, 22	1·7	2·3	2·0	·202	·195	·199	85·9	81·5	83·7
February	·436	36·6	36·7	36·7	32·1	41·3	24·0	19th	49·5	27th	1·6	1·9	1·8	·186	·181	·184	85·5	82·5	84·0
March	·904	39·8	38·4	39·1	33·0	45·3	25·0	1st	55·0	19th	2·4	2·3	2·4	·200	·190	·195	81·2	80·6	80·9
April	·622	45·3	42·8	44·1	37·8	50·6	30·0	4th	60·0	19th	3·2	2·6	2·9	·235	·223	·229	78·0	80·6	79·3
May	·827	48·5	47·3	47·9	41·0	53·7	35·0	8, 12	61·0	16th	3·3	2·8	3·1	·267	·266	·267	77·9	80·7	79·3
June	·945	53·8	52·0	52·9	47·1	58·0	38·5	28th	65·5	15th	3·6	2·9	3·3	·323	·315	·319	77·9	80·9	79·4
July	·908	56·8	54·1	55·5	50·6	60·9	44·0	19th	**72·0**	**30th**	3·0	2·4	2·7	·377	·354	·366	81·7	84·5	83·1
August	·854	57·1	53·6	55·4	—	61·5	—	—	69·0	4th	3·6	2·4	3·0	·367	·352	·360	78·1	84·2	81·2
September	·950	54·6	52·4	53·5	48·6	58·8	42·0	14th	68·5	18th	3·3	2·6	3·0	·339	·329	·334	79·5	83·2	81·4
October	·897	48·0	46·7	47·4	42·1	53·2	36·5	24th	62·0	4th	2·2	2·3	2·3	·284	·269	·277	84·6	83·6	84·1
November	·845	41·0	40·9	41·0	35·2	47·2	**19·5**	21st	56·5	14th	1·9	2·1	2·0	·224	·222	·223	83·7	82·5	83·1
December	29·692	38·6	39·9	39·3	34·9	44·5	23·5	11th	54·5	29th	1·5	1·8	1·7	·205	·214	·210	86·3	84·6	85·5
Year	29·790	46·6	45·3	46·0	—	51·5	—	—	—	—	2·6	2·4	2·5	·267	·259	·263	81·7	82·5	82·1
30 Years, 1871–1900.	—	—	—	—	40·5	52·0	12·0	Feb. '95	82·0	July '76	—	—	—	—	—	—	—	—	—

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* There were no observations for the years 1894, 1895, and 1896.

DEERNESS, **a.b.**

Heights above Ground:—Barometer, 12 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	24·7	12	6·9	6·1	6·5	2·435	·45	14th	16	3	2	0	0	8	12	0	0	1	6	22	18	9	6	0
February	51·6	20	7·4	7·0	7·2	2·620	·32	8, 12	19	6	1	0	1	13	9	2	6	11	15	14	3	3	2	2
March	86·0	24	6·7	6·7	6·7	2·150	·40	21st	15	5	2	0	1	13	7	3	1	3	19	17	7	4	7	1
April	144·3	34	7·4	5·5	6·5	4·280	·71	5th	19	3	3	0	2	10	11	0	1	2	12	9	12	14	8	2
May	189·6	37	6·7	6·8	6·8	1·640	·63	26th	10	0	1	1	0	10	5	7	8	6	18	10	4	4	5	0
June	167·9	31	6·9	7·4	7·2	1·710	·31	19th	12	0	0	0	3	15	7	9	6	9	12	4	4	10	4	2
July	108·2	20	8·4	7·5	8·0	1·070	·27	14, 15	8	0	0	0	0	19	1	2	4	12	13	6	7	11	2	5
August	112·0	24	7·6	7·2	7·4	2·845	·57	13th	20	0	0	1	1	15	0	7	4	3	8	11	4	3	18	4
September	130·1	34	7·1	6·3	6·7	2·245	·355	30th	14	0	0	0	1	12	3	1	4	7	11	21	6	2	4	4
October	80·6	26	7·4	6·8	7·1	3·525	·97	5th	21	1	3	0	1	15	4	5	1	0	3	18	12	13	10	0
November	46·4	21	6·8	6·2	6·5	3·330	·38	5, 8	20	6	5	0	3	9	7	10	1	1	1	6	11	19	9	2
December	19·1	10	7·5	6·5	7·0	4·465	**1·48**	**29th**	21	5	1	0	0	10	8	10	3	1	3	8	15	16	4	2
Year	1160·5	26	7·2	6·7	7·0	32·315	—	—	195	29	18	2	13	149	74	56	39	56	121	146	103	108	79	24
15 Years, 1876–1890.	1182·8*	27*	7·0	6·9	7·0	36·708	1·660	Feb.'81 Oct.'87	239·0	31·9	16·9	5·6	33·4	157·7	65·9	72·8	41·7	49·3	106·3	102·2	87·6	114·6	94·9	609

LAIRG, **a.**

Heights above Ground:—Barometer, 3 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	—	—	7·1	5·2	6·2	2·74	·85	12th	20	5	0	0	1	8	6	2	0	1	14	5	5	18	7	10
February	—	—	7·0	7·1	7·1	4·74	**·94**	**11th**	20	13	0	0	5	16	0	7	2	23	9	1	0	4	4	8
March	—	—	6·0	5·0	5·5	1·36	·38	7th	12	6	0	0	5	9	1	3	1	20	8	4	2	10	4	10
April	—	—	6·5	5·4	6·0	5·84	·67	27th	24	4	1	0	1	9	1	1	0	4	6	5	2	26	12	4
May	—	—	—	—	—	2·56	·37	18th	17	2	0	0	—	—	0	8	2	21	3	4	0	12	3	9
June	—	—	6·4	6·6	6·5	1·87	·40	16th	16	0	0	0	4	14	0	6	2	14	4	5	2	13	9	5
July	—	—	7·3	6·3	6·8	0·87	·21	13th	12	0	0	1	1	8	0	0	0	6	16	8	4	18	4	6
August	—	—	6·7	6·5	6·6	3·47	·75	13th	27	0	0	1	0	7	0	1	0	5	7	4	4	13	22	6
September	—	—	6·2	5·7	5·9	2·40	·68	25th	19	0	0	0	3	7	1	0	0	17	3	6	2	17	3	12
October	—	—	7·7	5·8	6·7	4·02	·80	5th	26	0	1	0	1	14	1	3	0	2	5	10	2	24	4	12
November	—	—	6·3	6·8	6·6	3·32	·43	8th	22	7	0	0	1	11	1	6	0	5	4	2	3	16	16	8
December	—	—	6·7	6·8	6·8	3·67	·81	29th	26	5	0	0	1	12	4	5	0	2	5	3	2	27	2	16
Year	—	—	—	—	—	36·86	—	—	241	42	2	2	—	—	15	42	7	120	84	57	28	198	90	106
13 Years,† 1886–1901.	—	—	7·3‡	6·4‡	6·9‡	35·10	—	—	234	41	2	4	—	—	—	—	—	—	—	—	—	—	—	—

DUNROBIN CASTLE, **c.d.**

Heights above Ground:—Barometer, 4 feet. Thermometers, 3 feet 8 inches. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	—	—	—	—	—	1·18	·20	28th	13	2	0	0	—	—	—	9	3	9	1	3	1	17	19	0
February	—	—	—	—	—	3·78	**·87**	**21st**	16	6	0	0	—	—	—	9	6	15	8	4	3	6	7	0
March	—	—	—	—	—	1·53	·53	22nd	11	3	2	0	—	—	—	8	0	12	12	6	6	11	7	0
April	—	—	—	—	—	5·25	·80	27th	19	2	0	0	—	—	—	0	1	1	13	4	3	11	27	0
May	—	—	—	—	—	1·50	·37	18th	9	0	1	0	—	—	—	5	1	32	3	1	0	17	3	0
June	—	—	—	—	—	1·28	·30	1st	12	0	0	0	—	—	—	4	0	22	9	3	3	10	9	0
July	—	—	—	—	—	1·14	·41	3rd	9	0	0	1	—	—	—	1	1	21	5	8	2	21	3	0
August	—	—	—	—	—	3·03	·65	13th	20	0	0	0	—	—	—	3	0	14	8	2	2	20	13	0
September	—	—	4·6	4·6	4·6	2·40	·53	25th	13	0	0	0	4	0	—	4	3	12	12	2	6	17	4	0
October	—	—	5·0	4·7	4·9	1·82	·57	5th	13	0	1	0	1	2	—	5	1	4	2	2	4	33	11	0
November	—	—	4·8	4·3	4·6	2·20	·40	8th	16	4	0	0	1	1	—	16	4	1	1	1	2	21	14	0
December	—	—	4·5	4·9	4·7	2·45	·70	29th	12	2	0	0	1	0	—	13	2	1	1	1	3	26	15	0
Year	—	—	—	—	—	27·56	—	—	163	19	4	1	—	—	—	77	22	144	75	37	35	210	132	0
Years, 18—-19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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* The sunshine mean is for 20 years, 1881–1900. † There were no observations for the years 1894, 1895, and 1896.
‡ The cloud amount mean is for 8 years only.

GORDON CASTLE, c.d.

Long. 3° 5′ W. Lat. 57° 37′ N. Height above Mean Sea Level, 101 feet. Gravity Correction, + ·033 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.													in.	in.	in.	%	%	%
January -	29·527	39°·3	40°·3	39°·8	34°·8	44°·7	28°·5	5th	54°·0	18th	2°·4	2°·5	2°·5	·194	·200	·197	81	80	80
February -	·346	35·6	36·1	35·9	31·2	40·4	26·5	17, 29	48·5	20th	1·9	1·9	1·9	·174	·178	·176	83	83	83
March -	·821	40·2	38·2	39·2	32·8	45·7	23·6	1st	59·5	19th	3·4	2·2	2·8	·184	·188	·186	74	82	78
April - -	·534	47·6	43·7	45·6	37·7	53·5	31·0	21st	66·0	19th	4·4	2·3	3·3	·232	·235	·234	70	82	76
May - -	·735	52·0	47·9	49·9	40·8	56·7	33·0	20th	75·0	30th	4·4	2·8	3·6	·279	·266	·273	72	81	76
June - -	·863	58·0	52·5	55·2	46·8	61·7	34·5	12th	**77·0**	**30th**	4·6	2·7	3·6	·352	·324	·338	73	82	78
July - -	·825	61·4	55·6	58·5	48·9	65·7	38·5	19th	73·0	12th	5·1	2·8	4·0	·387	·365	·376	72	82	77
August -	·779	58·9	54·8	56·8	48·5	63·9	38·0	25th	**77·0**	**4th**	4·1	2·1	3·1	·376	·371	·373	75	87	81
September -	·875	55·2	52·3	53·7	45·5	60·8	39·0	14th	72·0	19th	3·7	2·7	3·2	·335	·322	·328	77	82	79
October -	·834	49·5	46·9	48·2	41·0	55·8	32·3	27th	63·0	20th	3·7	2·3	3·0	·267	·267	·267	75	84	79
November -	·772	42·3	41·8	42·0	35·5	47·3	**16·5**	**22nd**	58·5	3, 17	2·5	2·6	2·5	·218	·213	·216	82	81	82
December -	29·606	39·7	40·8	40·2	34·5	44·3	20·0	11th	55·5	16th	2·3	2·2	2·2	·200	·210	·205	81	83	82
Year -	29·710	48·3	45·9	47·1	39·9	53·4	—	—	—	—	3·5	2·4	3·0	·266	·262	·264	76·3	82·4	79·4
15 Years, 1886–1900.	29·737	47·8	45·6	46·7	39·8	53·4	0·0*	Jan. '81	83·5*	July '94	3·7	2·8	3·3	·247	·244	·245	75	81	78

STRATHPEFFER SPA, a.

Long. 4° 28′ W. Lat. 57° 37′ N. Height above Mean Sea Level, 253 feet. Gravity Correction, + ·032 in.

	ins.													in.	in.	in.	%	%	%
January -	29·391	38°·2	38°·1	38°·2	34°·2	45°·5	28°·0	1st	52°·0	18th	1°·6	1°·5	1°·6	·201	·202	·202	86·7	87·6	87·2
February -	·217	34·8	35·3	35·1	31·6	41·7	27·0	17, 19	48·0	23rd	1·7	1·1	1·4	·171	·184	·178	84·5	88·1	86·3
March -	·672	38·6	38·1	38·4	32·6	47·5	25·1	2nd	54·2	25th	2·8	2·0	2·4	·183	·193	·188	77·6	82·9	80·3
April - -	·419	46·0	43·0	44·5	38·2	54·3	34·0	1, 4	66·2	19th	3·7	2·5	3·1	·231	·227	·229	74·6	81·3	78·0
May - -	·609	49·6	47·5	48·6	40·8	58·5	34·5	12th	69·0	31st	3·9	2·6	3·3	·268	·272	·270	75·1	81·4	78·3
June - -	·743	56·1	53·0	54·6	47·7	65·4	37·4	28th	**76·0**	**4th**	4·1	3·5	3·8	·341	·315	·328	75·2	77·7	76·5
July - -	·701	58·1	55·5	56·8	50·3	66·1	44·0	19th	75·0	30th	3·9	2·8	3·4	·373	·364	·369	77·1	81·9	79·5
August -	·661	55·5	54·6	55·1	48·7	64·4	38·4	25th	74·2	4, 29	2·6	2·2	2·4	·370	·369	·370	83·3	86·0	84·7
September -	·749	51·7	51·0	51·4	44·3	61·1	36·5	22nd	69·0	20th	3·1	2·7	2·9	·308	·308	·308	79·2	81·5	80·4
October -	·709	47·4	45·9	46·7	41·3	55·0	30·5	13th	61·5	4th	2·5	2·0	2·3	·272	·267	·270	82·8	85·8	84·3
November -	·656	41·2	40·0	40·6	35·6	47·7	**15·5**	**21st**	58·5	17th	1·9	1·9	1·9	·225	·216	·221	84·2	84·8	84·5
December -	29·488	38·7	38·4	38·6	34·0	45·2	16·2	11th	58·0	29th	1·8	1·7	1·8	·205	·204	·205	85·8	86·3	86·1
Year -	29·585	46·3	45·0	45·7	39·9	54·4	—	—	—	—	2·8	2·2	2·5	·262	·260	·261	80·5	83·8	82·2
— Years, 18—19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

GLENCARRON, a.

Long. 5° 14′ W. Lat. 57° 30′ N. Height above Mean Sea Level, 489 feet. Gravity Correction, + ·032 in.

	ins.													in.	in.	in.	%	%	%
January -	29·080	38°·9	38°·7	38°·8	33°·8	43°·2	26°·0	1st	51°·0	27th	1°·6	1°·7	1°·7	·206	·202	·204	88	86	87
February -	28·900	34·8	34·7	34·8	30·3	39·9	20·5	19th	49·8	23rd	1·9	1·3	1·6	·164	·176	·170	82	87	85
March -	29·357	38·7	37·5	38·1	32·0	44·5	22·0	1st	51·9	17th	2·5	2·1	2·3	·188	·184	·186	81	82	82
April - -	·115	43·3	42·2	42·8	37·9	48·7	33·0	3, 21	54·6	15th	2·5	2·0	2·3	·227	·227	·227	81	85	83
May - -	·296	48·3	46·2	47·2	39·8	54·8	32·0	8th	75·8	30th	4·0	2·7	3·3	·247	·253	·250	73	82	77
June - -	·426	55·0	51·1	53·0	46·1	60·5	39·6	28th	73·0	30th	4·9	3·2	4·0	·304	·296	·300	71	78	74
July - -	·384	56·1	54·6	55·3	48·9	64·0	41·5	18th	**78·9**	**12th**	3·2	2·7	2·9	·362	·352	·357	79	82	81
August -	·350	54·9	52·7	53·8	47·5	60·7	36·5	25th	77·6	30th	3·2	2·6	2·9	·344	·329	·336	79	83	81
September -	·425	52·1	51·0	51·6	45·4	60·8	36·4	21st	70·0	18th	3·5	3·2	3·4	·300	·294	·297	77	79	78
October -	·388	47·6	45·9	46·8	41·8	51·9	31·0	13th	57·5	21st	2·2	2·1	2·2	·277	·263	·270	85	86	86
November -	·354	40·8	39·9	40·3	35·6	44·5	**15·0**	**21st**	55·1	13th	1·7	1·3	1·5	·219	·220	·220	87	90	88
December -	29·179	39·3	39·2	39·2	34·7	43·5	15·6	11th	53·4	5th	1·4	1·5	1·4	·213	·210	·212	89	88	88
Year -	29·271	45·8	44·5	45·1	39·5	51·4	—	—	—	—	2·7	2·2	2·5	·254	·251	·252	81·0	84·0	82·5
15 Years, 1886–1900.	29·303	45·5	44·2	44·9	38·9	51·3	8·6	Feb. '95	83·6	July '94	2·6	2·1	2·4	·247	·244	·245	81	84	83

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* The extremes of temperature are for 20 years, 1881–1900.

GORDON CASTLE, c.d.

Heights above Ground :—Barometer, −3 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January -	—	—	6·0	5·8	5·9	0·770	·220	13th	9	—	—	—	2	8	—	0	0	0	12	25	20	2	3	0
February -	—	—	7·8	7·3	7·6	2·830	·500	21st	18	—	—	—	0	12	—	0	8	3	26	6	12	1	2	0
March -	—	—	6·5	5·2	5·9	0·780	·190	8, 22	11	—	—	—	2	7	—	0	3	2	23	7	14	6	7	0
April - -	—	—	7·1	6·0	6·6	1·790	·480	27th	18	—	—	0	0	8	—	0	0	0	6	9	18	19	8	0
May - -	—	—	7·4	7·4	7·4	1·900	·370	24th	14	—	—	0	0	11	—	2	11	1	19	13	6	4	6	0
June - -	—	—	6·5	6·7	6·6	1·240	·320	5th	11	—	—	0	3	11	—	4	14	3	12	1	16	3	7	0
July - -	—	—	6·9	5·5	6·2	1·000	·480	2nd	9	0	0	2	1	8	0	2	10	0	19	6	18	0	7	0
August -	—	—	7·7	7·6	7·6	3·670	**·990**	**4th**	22	0	0	0	0	14	0	1	5	0	13	5	20	1	17	0
September -	—	—	7·2	6·4	6·8	2·530	·880	25th	12	0	0	0	1	10	1	0	4	0	27	7	15	1	6	0
October -	—	—	6·6	6·2	6·4	1·580	·320	5th	17	0	0	0	1	7	1	0	2	0	10	8	32	3	7	0
November -	—	—	5·7	6·6	6·2	1·930	·310	23rd	15	4	1	1	4	8	1	0	4	0	0	8	32	5	11	0
December -	—	—	5·6	7·1	6·4	3·080	·830	6th	16	3	1	0	1	5	3	4	3	0	6	11	33	3	2	0
Year -	—	—	6·7	6·5	6·6	23·100	—	—	172	—	—	—	15	109	—	13	64	9	173	106	236	48	83	0
15 Years, 1886–1900.	—	—	6·9*	6·2*	6·6*	30·78	—	—	194	—	—	6	—	—	—	—	—	—	—	—	—	—	—	—

STRATHPEFFER SPA, a.

Heights above Ground :—Barometer, 4 feet. Thermometers, 5 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January -	27·8	13	6·4	4·5	5·5	1·83	·39	13th	21	4	0	0	1	3	2	0	0	0	0	2	7	24	12	17
February -	53·1	20	6·9	5·3	6·1	2·13	·40	7th	18	7	1	0	5	10	1	2	0	8	2	0	6	12	5	23
March -	115·0	32	4·4	3·8	4·1	0·66	·26	22nd	9	4	0	0	6	2	0	0	2	9	1	0	9	12	4	25
April - -	115·6	27	6·3	5·3	5·8	3·83	·65	9th	23	1	0	0	2	8	4	0	0	1	0	4	4	23	14	14
May - -	159·6	31	5·7	6·1	5·9	2·00	·40	18th	22	0	0	0	3	9	0	1	3	11	2	1	9	9	1	25
June - -	170·2	32	6·1	6·0	6·1	1·50	·54	1st	11	0	0	0	4	10	1	1	0	12	4	2	4	12	5	20
July - -	159·7	30	7·4	6·5	7·0	0·61	·23	20th	11	0	0	1	1	12	1	0	1	6	3	1	7	16	0	28
August -	120·0	26	7·3	6·5	6·9	3·20	·49	14th	20	0	0	0	0	8	0	0	1	1	1	0	8	2	7	42
September -	118·9	31	5·8	4·0	4·9	2·22	·44	5, 25	15	0	0	0	7	3	1	2	0	9	0	0	10	4	3	32
October -	71·8	23	6·1	3·5	4·8	1·63	·39	5th	17	0	0	0	4	3	4	2	0	1	1	0	4	19	4	31
November -	53·1	23	6·2	5·1	5·7	2·21	·45	8th	18	7	0	0	3	6	6	2	3	0	0	0	9	17	5	24
December -	21·5	11	5·8	5·3	5·6	3·61	**·75**	**4th**	22	3	0	0	7	7	3	3	1	0	0	0	8	10	11	29
Year -	1186·3	27	6·2	5·2	5·7	25·43	—	—	207	26	1	1	43	81	23	13	11	58	14	10	85	160	71	310
20 Years, 1881–1900.	1194·0	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

GLENCARRON, a.

Heights above Ground :—Barometer, 15 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January -	—	—	8·0	7·2	7·6	10·67	1·23	6th	25	—	—	2	1	20	0	8	0	5	0	2	0	45	0	2
February -	—	—	8·2	5·2	6·7	4·34	1·39	19th	22	—	—	0	3	14	0	18	0	19	0	1	0	19	0	1
March -	—	—	5·9	5·7	5·8	2·95	·64	21st	18	—	—	0	5	11	0	13	0	15	0	0	0	33	0	1
April - -	—	—	7·4	6·7	6·1	13·29	1·30	27th	27	—	—	1	5	16	0	8	0	5	1	0	0	45	0	1
May - -	—	—	7·5	7·0	7·3	5·74	·68	14, 18	22	—	—	0	3	17	1	12	0	18	0	2	0	28	0	2
June - -	—	—	6·2	6·8	6·5	5·97	2·31	16th	16	—	—	0	6	15	1	10	1	23	0	1	0	25	0	0
July - -	—	—	7·2	6·3	6·8	2·38	·61	6th	19	0	0	1	4	13	0	12	0	15	0	0	0	34	0	1
August -	—	—	8·4	8·4	8·4	9·27	1·36	6th	28	0	0	2	0	21	0	14	0	15	0	0	0	33	0	0
September -	—	—	7·8	8·8	8·3	7·92	1·26	29th	18	0	0	1	0	14	0	10	1	19	0	0	0	24	0	6
October -	—	—	7·6	8·0	7·8	7·07	1·42	5th	26	0	0	0	0	15	2	9	0	10	0	2	1	39	0	1
November -	—	—	8·8	9·0	8·9	9·12	·96	4th	29	4	0	0	1	25	1	5	1	9	0	0	0	45	0	0
December -	—	—	7·5	7·4	7·5	10·73	**2·38**	**29th**	25	3	0	0	2	18	2	11	0	14	0	0	0	37	0	0
Year -	—	—	7·5	7·2	7·3	89·45	—	—	275	—	—	7	30	199	7	130	3	167	1	8	1	407	0	15
15 Years, 1886–1900.	—	—	7·6	7·3	7·4	89·40	—	—	257	8	1	4	—	—	—	—	—	—	—	—	—	—	—	—

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* The cloud amount mean is for 10 years only.

ABERDEEN, a.

Long. 2° 6′ W. Lat. 57° 10′ N. Height above Mean Sea Level, 46 feet. Gravity Correction, + ·032 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·596	39·1	40·1	39·6	36·7	43·6	31·0	16th	52·1	18th	2·1	2·1	2·1	·198	·206	·202	83	83	83
February	·388	37·1	37·4	37·3	34·2	40·5	28·5	17th	46·5	20th	2·0	2·0	2·0	·183	·185	·184	83	83	83
March	·860	39·0	38·8	38·9	35·0	43·3	28·9	15th	51·5	19th	2·4	2·2	2·3	·192	·194	·193	81	83	82
April	·589	46·1	44·1	45·1	39·7	51·1	34·4	4th	58·9	29th	3·9	3·1	3·5	·228	·223	·226	73	76	75
May	·773	48·5	46·3	47·4	42·5	51·7	35·4	20th	58·8	24th	3·4	2·4	2·9	·261	·260	·261	77	83	80
June	·898	54·5	52·2	53·4	47·6	58·6	38·6	12th	66·3	15, 17	4·8	3·7	4·3	·299	·297	·298	71	76	74
July	·874	57·6	55·7	56·7	51·8	61·7	46·0	4th	68·5	30th	4·2	3·3	3·8	·356	·353	·355	75	79	77
August	·802	57·4	54·6	56·0	49·6	62·1	40·6	25th	**71·9**	**29th**	4·3	2·6	3·5	·350	·353	·352	74	83	79
September	·928	53·5	52·3	52·9	48·3	57·5	39·9	14th	63·5	2nd	2·9	2·3	2·6	·331	·331	·331	81	84	83
October	·868	47·4	47·9	47·7	42·5	53·3	32·0	13th	57·6	3, 19	2·7	2·6	2·7	·264	·271	·268	82	82	82
November	·790	40·9	40·6	40·8	36·7	46·1	21·3	26th	58·4	3rd	2·4	2·4	2·4	·208	·205	·207	82	82	82
December	29·647	38·5	39·9	39·2	35·7	43·2	**21·0**	**11th**	55·2	29th	1·7	1·8	1·8	·199	·210	·205	86	86	86
Year	29·751	46·6	45·8	46·2	41·7	51·1	—	—	—	—	3·1	2·5	2·8	·256	·257	·257	79·0	81·7	80·4
30 Years, 1871–1900.	29·758	46·2	45·2	45·7	40·6	52·0	4	Jan. '81	86	July '76	—	—	—	—	—	—	—	—	—

FORT AUGUSTUS, a.

Long: 4° 40′ W. Lat. 57° 8′ N. Height above Mean Sea Level, 68 feet. Gravity Correction, + ·032 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·586	39·6	39·5	39·5	34·5	43·5	23·4	16th	50·0	18th	1·8	1·8	1·8	·208	·207	·207	85	86	86
February	·375	35·9	37·2	36·5	31·7	41·5	22·4	10th	48·0	19, 20	1·6	1·6	1·6	·182	·191	·186	86	86	86
March	·848	37·8	39·2	38·5	31·7	45·9	18·6	2nd	54·1	23rd	2·1	2·1	2·1	·188	·199	·192	83	83	83
April	·600	45·5	44·1	44·8	37·6	51·8	28·0	21st	62·8	19th	3·0	2·2	2·6	·239	·241	·240	79	82	80
May	·768	48·2	48·6	48·4	40·1	55·7	31·7	12th	71·2	30th	2·7	2·5	2·6	·272	·282	·277	82	83	83
June	·894	54·3	53·5	53·9	46·9	61·2	37·8	28th	**77·2**	**4th**	2·8	4·0	3·4	·344	·305	·324	81	74	78
July	·862	56·7	56·2	56·4	50·1	63·5	41·1	18, 27	75·0	12th	3·8	2·6	3·2	·354	·378	·366	76	84	80
August	·814	56·0	55·0	55·5	48·4	62·9	34·1	25th	74·8	4th	2·9	2·4	2·7	·368	·365	·366	82	85	83
September	·908	51·6	52·9	52·2	46·5	60·6	33·9	21st	67·8	18, 20	2·7	3·3	3·0	·314	·315	·314	81	79	80
October	·876	46·8	47·3	47·0	41·6	53·8	28·0	13th	59·7	21st	2·1	1·8	1·9	·270	·283	·277	85	88	87
November	·848	40·9	40·4	40·6	35·4	45·2	**12·0**	**22nd**	55·3	3rd	1·2	1·5	1·3	·231	·220	·225	91	88	89
December	29·672	39·3	39·8	39·5	34·7	43·8	13·2	11th	52·7	5th	1·3	1·3	1·3	·215	·219	·217	90	90	90
Year	29·754	46·1	46·1	46·1	39·9	52·4	—	—	—	—	2·3	2·3	2·3	·265	·267	·266	83·4	84·0	83·7
15 Years, 1886–1900.	29·781	45·8	45·7	45·8	39·6	52·8	2·1	Jan. '93	83·3	June '87 Aug. '99	2·4	2·3	2·3	·255	·256	·255	83	84	83

BRAEMAR, a.

Long. 3° 24′ W. Lat. 57° 0′ N. Height above Mean Sea Level, 1,111 feet. Gravity Correction, + ·030 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	28·483	36·3	36·6	36·5	31·9	40·4	25·0	31st	49·2	18th	1·7	1·8	1·8	·184	·183	·184	84·3	83·5	83·9
February	·264	31·0	31·5	31·3	25·7	35·6	10·8	11th	42·2	27th	1·0	1·1	1·1	·153	·155	·154	87·1	85·9	86·5
March	·723	34·0	34·6	34·3	28·7	41·2	18·2	2nd	52·3	24th	2·0	1·8	1·9	·157	·166	·162	78·6	81·7	80·2
April	·487	42·4	40·6	41·5	34·6	48·4	23·3	1st	56·3	19th	2·9	2·4	2·7	·213	·206	·210	78·7	81·0	79·9
May	·652	47·9	45·5	46·7	38·0	53·8	28·8	12th	70·5	30th	3·7	2·3	3·0	·255	·258	·257	76·5	83·2	79·9
June	·777	54·7	51·4	53·1	44·4	61·1	37·5	28th	**75·0**	**3rd**	4·7	3·1	3·9	·310	·304	·307	72·9	79·9	76·4
July	·759	57·2	54·3	55·8	46·9	63·6	38·2	18th	74·8	10th	4·6	3·0	3·8	·344	·343	·344	73·5	80·6	77·1
August	·709	53·8	51·9	52·9	45·9	60·3	34·0	25th	72·0	4th	3·4	2·2	2·8	·328	·333	·331	78·7	85·4	82·1
September	·806	48·7	49·0	48·9	41·5	56·9	29·5	14th	65·0	19th	2·5	2·7	2·6	·287	·286	·287	83·1	82·0	82·6
October	·761	43·4	44·4	43·9	37·7	51·1	22·6	13th	58·8	26th	2·6	2·3	2·5	·232	·246	·239	81·1	83·2	82·2
November	·688	37·0	37·6	37·3	30·9	42·8	7·3	26th	55·0	3rd	1·6	2·0	1·8	·195	·193	·194	84·2	81·1	82·7
December	28·537	34·3	36·3	35·3	30·6	40·2	**6·0**	**11th**	51·2	5th	1·5	2·0	1·8	·174	·179	·177	84·7	81·8	83·3
Year	28·637	43·4	42·8	43·1	36·4	49·6	—	—	—	—	2·7	2·2	2·5	·236	·238	·237	80·3	82·4	81·4
30 Years, 1871–1900.	—	—	—	—	36·5	50·0	−17·0	Feb. '95	85·0	Aug. '76	—	—	—	—	—	—	—	—	—

ABERDEEN, a.

Heights above Ground :—Barometer, 42 feet. Thermometers, 41 feet. Rain-gauge, 2 feet.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	33·0	15	6·2	6·7	6·5	2·08	·35	31st	21	2	2	0	3	14	2	0	0	1	4	19	19	9	5	5
February	34·1	13	7·6	6·7	7·2	3·43	·47	12th	18	8	5	0	3	14	2	1	3	8	6	14	6	6	7	7
March	104·2	29	6·7	5·9	6·3	2·44	**·94**	**28th**	15	5	4	0	5	15	0	0	2	6	12	14	8	5	8	7
April	156·6	37	5·7	4·7	5·2	1·84	·47	13th	16	0	6	0	5	6	6	1	0	0	4	17	11	12	6	9
May	158·1	31	7·3	6·4	6·9	2·80	·70	5th	17	0	2	1	2	14	0	9	8	3	10	16	6	4	4	2
June	206·6	39	6·3	6·5	6·4	0·89	·39	23rd	12	0	0	0	4	9	1	5	6	8	5	13	7	4	8	4
July	133·6	25	7·4	6·5	7·0	1·05	·49	2nd	11	0	0	3	2	14	0	5	4	7	12	13	14	3	0	4
August	148·5	32	6·9	6·9	6·9	2·23	·32	6th	18	0	0	1	1	10	0	2	1	4	3	8	8	4	17	15
September	120·2	32	6·2	7·0	6·6	2·15	·77	2nd	15	0	0	0	1	9	0	3	1	2	7	16	8	4	8	11
October	114·0	36	5·7	5·8	5·8	0·87	·37	5th	13	0	0	0	3	7	1	2	0	0	0	13	20	12	9	6
November	82·7	35	5·4	5·6	5·5	1·13	·38	22nd	12	4	3	0	5	6	0	2	0	0	0	3	15	18	13	9
December	34·6	17	6·0	6·8	6·4	2·55	·46	9, 12	19	3	2	0	0	10	2	2	0	0	1	10	18	9	12	10
Year	1326·2	30	6·5	6·3	6·4	23·46	—	—	187	22	24	5	34	128	14	32	25	39	64	156	140	90	97	89
35 Years, 1866–1900.	1343·9*	30*	—	—	—	30·77	—	—	214†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

FORT AUGUSTUS, a.

Heights above Ground :—Barometer, 5 feet. Thermometers, 4 feet. Rain-gauge, 1 foot 6 inches.

	hrs.	%				ins.	ins.																	
January	12·8?	6?	8·5	6·5	7·5	5·810	·810	9th	20	5	0	0	1	14	2	0	1	1	1	34	3	9	0	13
February	47·6	18	6·9	6·9	6·9	2·990	·810	13th	18	8	0	0	1	16	1	4	13	0	1	12	14	2	1	11
March	101·4	28	5·8	5·5	5·7	2·310	·560	31st	14	5	0	0	3	8	3	2	9	2	1	23	6	0	1	18
April	89·6	21	8·1	7·2	7·7	7·000	·880	6th	24	2	2	0	1	13	3	1	1	0	1	21	27	3	0	6
May	133·3	26	7·0	7·2	7·1	3·730	·430	5, 17	19	2	1	1	0	11	2	1	21	0	2	10	16	1	1	10
June	164·2	31	7·0	6·6	6·8	2·540	·940	16th	14	0	0	0	3	9	1	4	23	0	0	8	15	1	1	8
July	141·8	27	7·4	6·2	6·8	1·430	·350	6th	13	0	0	1	2	9	0	1	19	2	2	5	23	0	0	10
August	110·6	24	6·6	7·9	7·2	3·960	·610	18th	21	0	0	1	0	12	0	1	11	0	0	7	16	1	2	24
September	106·7	28	7·9	5·7	6·8	3·760	·830	5th	15	0	0	0	2	11	0	4	11	1	0	14	9	1	0	20
October	67·0	21	7·2	5·4	6·3	2·220	·580	5th	18	1	0	0	1	7	1	1	4	0	0	11	19	5	4	18
November	21·2	9	7·7	6·6	7·2	1·720	·380	19th	20	6	0	0	3	11	3	1	7	0	0	9	23	0	2	18
December	17·0	8	7·2	8·0	7·6	6·780	**1·360**	**29th**	19	4	0	0	1	18	6	5	4	0	1	8	18	1	3	22
Year	1013·2	23	7·3	6·6	7·0	44·250	—	—	215	33	3	3	18	139	22	25	124	6	9	162	189	24	15	178
15 Years, 1886–1900.	867·3*	20*	7·3‡	6·8‡	7·1‡	44·32	—	—	228	20	2	3	—	—	—	—	—	—	—	—	—	—	—	—

BRAEMAR, a.

Heights above Ground :—Barometer, 3 feet. Thermometers, 4 feet 3 inches. Rain-gauge, 9 inches.

	hrs.	%				ins.	ins.																	
January	—	—	7·9	7·5	7·7	3·65	·56	29th	22	5	0	0	0	16	4	0	0	1	4	2	46	1	8	0
February	—	—	8·1	7·6	7·9	1·44	·34	12th	19	13	0	0	0	16	0	2	10	7	9	5	22	0	3	0
March	—	—	6·7	6·6	6·7	1·35	·32	22nd	14	5	0	0	0	12	0	8	5	0	7	8	28	1	5	0
April	—	—	7·5	5·7	6·6	2·78	·70	2nd	18	7	0	0	0	6	1	2	0	1	1	2	39	10	5	0
May	—	—	7·1	7·3	7·2	2·12	·62	1st	15	1	0	2	0	10	0	1	12	4	4	8	22	5	6	0
June	—	—	6·5	6·7	6·6	1·51	·31	16th	11	0	0	0	1	8	0	3	6	11	1	6	25	1	7	0
July	—	—	6·8	6·5	6·7	1·73	·37	22nd	12	0	1	4	3	8	0	2	2	1	21	5	30	1	0	0
August	—	—	7·4	6·8	7·1	3·73	**·72**	**4th**	21	0	0	1	1	8	1	2	2	0	5	1	33	5	14	0
September	—	—	7·8	6·3	7·1	2·14	·71	2nd	16	0	0	0	1	10	0	2	3	1	3	4	39	1	7	0
October	—	—	6·3	5·7	6·0	1·29	·50	5th	13	1	0	0	1	6	3	2	0	0	0	0	47	5	8	0
November	—	—	7·2	6·5	6·9	1·39	·47	23rd	16	8	0	0	0	10	0	2	14	0	1	3	21	8	11	0
December	—	—	7·3	7·4	7·4	1·87	·63	4th	15	3	0	0	0	10	6	2	1	0	0	5	47	1	6	0
Year	—	—	7·2	6·7	7·0	25·00	—	—	192	43	1	7	7	120	15	28	55	26	56	49	399	39	80	0
35 Years, 1866–1900.	—	—	—	—	—	35·95	—	—	207†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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* The sunshine mean is for 20 years, 1881–1900.

† The rain days mean is for 30 years, 1871–1900.

‡ The cloud amount mean is for 12 years, 1889–1900.

FORT WILLIAM, a.

Long. 5° 7′ W. Lat. 56° 49′ N. Height above Mean Sea Level, 31 feet. Gravity Correction, + ·031 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·634	41·0	40·9	41·0	37·4	44·9	27·2	5th	51·6	27th	2·5	2·1	2·3	·206	·213	·210	81	84	83
February	·415	37·3	37·8	37·6	33·8	41·9	25·6	19th	49·0	20th	2·4	2·0	2·2	·178	·189	·184	80	83	82
March	·896	38·4	39·4	38·9	34·3	45·0	24·4	2nd	51·1	23rd	2·4	2·3	2·4	·186	·197	·192	81	82	82
April	·667	45·1	45·1	45·1	40·3	50·9	32·5	21st	58·1	19th	3·0	3·1	3·1	·234	·232	·233	78	77	78
May	·812	48·7	48·7	48·7	42·8	56·2	35·7	12th	74·1	30th	3·2	3·0	3·1	·268	·272	·270	79	80	80
June	·936	55·4	54·4	54·9	48·6	62·9	40·1	27th	74·7	5th	3·7	3·4	3·6	·339	·330	·335	77	78	78
July	·900	57·9	57·2	57·6	51·6	65·4	43·9	18th	**75·6**	**11th**	3·2	3·0	3·1	·388	·381	·385	80	81	81
August	·860	55·6	54·6	55·1	50·1	61·9	39·4	25th	73·6	30th	2·7	2·2	2·5	·367	·364	·366	82	86	84
September	29·947	52·4	52·8	52·6	47·4	60·8	37·9	11, 14	68·9	18th	2·6	3·0	2·8	·326	·321	·324	83	80	82
October	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Year	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30 Years, 1871–1900.	—	—	—	—	41·0	53·3	10·0*	Feb. '00	86*	Jun. '87 Jun. '88	—	—	—	—	—	—	—	—	—

BEN NEVIS SUMMIT

Long. 5° 0′ W. Lat. 56° 48′ N. Height above Mean Sea Level, 4,405 feet. Gravity Correction, + ·020 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	25·086	25·3	25·6	25·4	22·5	28·5	15·5	16th	39·0	23rd	0·2	0·3	0·2	·130	·129	·130	95	93	94
February	24·870	21·2	22·0	21·6	19·0	25·0	10·5	29th	34·0	19th	0·0	0·0	0·0	·114	·118	·116	100	100	100
March	25·293	23·3	22·9	23·1	19·6	26·7	10·1	1st	37·3	19th	0·8	0·2	0·5	·097	·116	·106	78	95	86
April	·124	27·6	27·4	27·5	24·4	31·2	19·6	9th	35·0	28th	0·1	0·2	0·1	·148	·143	·146	98	96	97
May	·303	32·4	31·6	32·0	28·1	35·9	18·0	8th	50·3	30th	0·8	0·4	0·6	·167	·169	·168	90	95	92
June	·470	39·7	38·8	39·3	35·1	43·4	27·6	27th	55·0	5th	2·0	1·4	1·7	·205	·209	·207	84	89	86
July	·463	43·8	42·2	43·0	39·4	46·9	32·1	3rd	62·1	11th	1·7	0·4	1·1	·248	·261	·254	87	96	92
August	·405	38·9	39·4	39·2	36·6	42·5	30·5	20th	57·9	30th	0·2	0·1	0·2	·233	·240	·236	99	99	99
September	25·464	38·2	37·9	38·1	35·1	42·2	30·0	25th	50·8	19th	2·3	1·0	1·6	·186	·209	·298	81	92	86
October	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Year	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20 Years, 1884–1903.	25·300	31·3	31·2	31·3	28·1	34·8	—	—	—	—	—	—	—	—	—	—	—	—	—

LEDNATHIE, c.

Long. 3° 7′ W. Lat. 56° 45′ N. Height above Mean Sea Level, 717 feet. Gravity Correction, + ·030 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	28·913	36·6	37·1	36·8	31·6	41·2	23·8	12th	51·0	18th	1·4	1·5	1·4	·190	·192	·191	88	87	88
February	28·681	32·7	32·3	32·5	27·5	37·3	17·8	29th	46·0	27th	1·1	1·0	1·1	·163	·161	·162	87	88	87
March	29·157	35·9	35·4	35·6	29·8	41·5	21·5	15th	52·0	23rd	2·2	1·5	1·8	·172	·179	·176	82	87	84
April	28·914	43·8	41·0	42·4	34·7	50·4	28·0	21st	59·0	19th	3·3	2·3	2·8	·217	·210	·214	75	82	78
May	29·078	47·9	45·1	46·5	38·1	53·8	27·0	12th	68·0	29th	3·4	2·3	2·9	·255	·248	·252	78	83	80
June	·216	53·9	50·3	52·1	43·5	61·7	37·0	3rd	72·0	3, 4	3·8	2·7	3·3	·314	·297	·306	76	82	79
July	·199	56·1	53·3	54·7	45·8	64·0	36·5	17th	71·0	11th	3·2	2·6	2·9	·362	·336	·349	79	82	80
August	·129	55·6	52·6	54·1	45·2	63·0	35·6	25th	**74·0**	**4th**	3·6	2·3	3·0	·344	·335	·340	77	84	80
September	·246	51·2	48·8	50·0	40·8	59·7	32·6	28th	67·3	2nd	2·7	2·4	2·6	·309	·288	·298	82	83	82
October	·193	44·1	44·7	44·4	37·6	53·7	25·8	13th	61·5	26th	2·1	2·0	2·1	·243	·251	·247	83	86	85
November	29·117	37·5	37·8	37·6	31·2	44·6	12·0	26th	61·6	3rd	1·9	1·6	1·7	·188	·196	·192	84	87	86
December	28·969	35·2	37·2	36·2	30·6	41·3	**8·8**	**11th**	52·2	30th	1·4	1·5	1·5	·179	·193	·187	87	87	88
Year	29·068	44·2	43·0	43·6	36·4	51·0	—	—	—	—	2·5	2·0	2·3	·245	·241	·243	81·5	84·8	83·2
15 Years, 1886–1900.	29·079	44·6	42·8	43·7	36·4	51·6	−3·0	Feb. '95	83·2	Jun. '95	2·9	2·0	2·5	·232	·233	·232	79	85	82

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* The extremes of temperature are for 15 years, 1886–1900.

FORT WILLIAM, a.

Heights above Ground :—Barometer, 11 feet. Thermometers, 5 feet. Rain-gauge, 1 foot 8 inches.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	6·4	3	8·4	8·5	8·5	8·022	1·000	6th	25	5	3	0	0	21	—	—	—	—	—	—	—	—	—	—
February	31·3	12	8·8	6·9	7·9	6·133	1·439	19th	19	6	0	1	0	16	—	—	—	—	—	—	—	—	—	—
March	104·1	29	6·4	6·6	6·5	5·351	·733	31st	17	4	1	0	4	11	—	—	—	—	—	—	—	—	—	—
April	78·8	19	8·4	7·7	8·1	10·126	1·395	2nd	26	3	9	0	1	19	—	—	—	—	—	—	—	—	—	—
May	142·7	28	7·7	7·8	7·8	6·297	1·223	1st	22	3	2	3	0	17	—	—	—	—	—	—	—	—	—	—
June	225·9	43	5·9	6·1	6·0	4·885	·896	16th	14	0	0	0	5	12	—	—	—	—	—	—	—	—	—	—
July	165·4	32	7·8	7·4	7·6	5·152	·946	14th	20	0	0	2	3	16	—	—	—	—	—	—	—	—	—	—
August	127·1	27	8·2	7·1	7·7	7·102	1·530	14th	24	0	0	1	0	15	—	—	—	—	—	—	—	—	—	—
September	133·7	35	7·6	6·2	6·9	8·777	1·987	5th	16	0	0	0	4	14	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Year	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
35 Years, 1866–1900.	1105·4*	25*	—	—	—	77·66	—	—	233†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

BEN NEVIS SUMMIT.

Heights above Ground :—Barometer, 2 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	9·2	4	9·6	8·8	9·2	21·71	2·69	14th	25	22	7	0	2	27	8	12	0	0	8	14	10	8	8	2
February	22·6	9	9·8	9·9	9·8	11·41	2·29	13th	24	23	6	1	0	26	3	6	4	14	14	10	4	2	2	2
March	69·6	19	7·0	8·0	7·5	8·65	1·86	22nd	21	19	4	0	3	19	3	6	4	12	10	10	8	6	4	2
April	18·5	4	9·3	8·8	9·0	26·57	2·46	3rd	28	28	4	0	2	25	8	4	10	4	6	6	8	12	4	6
May	80·2	16	8·5	9·2	8·8	10·88	1·58	18th	21	16	2	1	3	24	3	12	8	4	12	12	2	6	4	2
June	187·3	35	6·3	7·2	6·8	9·35	1·60	22nd	16	4	3	0	4	14	3	7	3	5	10	9	6	7	5	8
July	140·4	27	7·1	8·0	7·6	8·03	1·26	8th	20	4	1	2	5	19	2	2	2	2	17	10	10	7	7	5
August	37·4	8	9·4	8·2	8·8	11·69	1·38	14th	28	6	2	1	0	23	2	15	2	0	4	6	13	4	9	9
September	101·5	27	8·1	7·6	7·8	13·15	2·19	30th	19	5	2	0	3	18	6	6	2	2	16	14	8	6	4	2
October	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Year	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20 Years, 1884–1903.	736·0	16·4	—	—	—	160·77‡	—	—	263‡	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

LEDNATHIE, c.

Heights above Ground :—Barometer, 3 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	—	—	7·2	6·9	7·0	3·25	·71	7th	17	4	0	1	2	12	4	3	2	3	5	1	15	15	18	0
February	—	—	7·7	6·5	7·1	4·89	·76	2, 12	18	14	0	0	2	15	1	5	9	8	9	5	5	6	8	3
March	—	—	6·6	6·7	6·6	2·86	·86	28th	20	12	4	0	4	13	1	6	9	8	7	5	10	7	10	0
April	—	—	5·7	5·7	5·7	3·80	·66	14th	19	3	1	0	4	7	5	2	2	1	5	7	4	26	13	0
May	—	—	6·3	6·4	6·4	2·88	·83	23rd	20	2	5	3	1	8	4	7	6	6	17	6	6	8	5	1
June	—	—	5·9	6·8	6·4	1·40	·41	14th	14	0	0	0	1	10	2	8	4	6	14	3	8	8	9	0
July	—	—	7·6	7·4	7·5	1·96	·48	15th	15	0	1	4	1	10	0	1	1	5	15	7	11	15	3	4
August	—	—	7·4	6·4	6·9	5·66	**1·19**	**4th**	22	0	0	2	1	12	0	6	2	2	4	7	10	16	14	1
September	—	—	6·5	6·3	6·4	3·81	·93	2nd	19	0	0	0	1	9	0	3	3	5	16	3	7	14	7	2
October	—	—	5·8	6·4	6·1	1·63	·85	5th	13	1	0	0	2	8	3	3	2	0	1	2	10	21	19	4
November	—	—	5·5	5·5	5·5	0·77	·28	23rd	16	10	0	0	4	7	5	4	2	1	0	1	3	17	26	6
December	—	—	5·2	6·4	5·8	3·33	1·15	4th	18	6	0	0	3	8	4	2	10	2	2	0	6	14	21	5
Year	—	—	6·5	6·5	6·5	36·24	—	—	211	52	11	10	26	119	29	50	52	47	95	47	95	167	153	26
15 Years, 1886–1900.	—	—	6·2§	5·9§	6·1§	41·44	—	—	194	46	7	11	—	—	—	—	—	—	—	—	—	—	—	—

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* The sunshine mean is for 20 years, 1881–1900.

‡ The rainfall mean is for 19 years, 1885–1903.

† The rain days mean is for 30 years, 1871–1900.

§ The cloud amount mean is for 11 years, 1891–1901.

LAUDALE, a.

Long. 5° 41′ W. Lat. 56° 41′ N. Height above Mean Sea Level, 14 feet. Gravity Correction, + ·031 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.													in.	in.	in.	%	%	%
January	29·648	42·3	41·8	42·1	37·5	45·7	32·0	5th	51·6	18th	1·8	1·8	1·8	·235	·230	·233	86·1	85·9	86·0
February	29·430	38·6	38·8	38·7	33·4	42·8	26·2	18th	50·2	20th	2·1	2·0	2·1	·193	·197	·195	82·3	83·3	82·8
March	—	39·7	39·7	39·7	33·8	46·5	25·0	15th	54·0	19th	2·3	2·0	2·2	·202	·208	·205	81·0	83·1	82·1
April	—	46·4	45·6	46·0	40·4	52·0	34·2	20th	59·9	19th	2·6	2·2	2·4	·258	·258	·258	81·6	84·0	82·8
May	—	50·8	49·2	50·0	42·4	57·0	34·0	2, 24	**78·0**	**30th**	3·5	2·5	3·0	·290	·295	·293	77·7	83·4	80·6
June	—	58·0	54·6	56·3	47·6	64·4	37·0	27th	73·5	4th	4·1	3·3	3·7	·369	·342	·356	76·1	89·9	78·0
July	—	59·5	57·7	58·6	51·5	65·4	43·0	18th	75·3	19th	3·3	2·5	2·9	·409	·405	·407	80·6	84·6	82·6
August	—	58·4	54·8	56·6	49·6	63·2	41·1	25th	76·6	30th	3·4	1·9	2·7	·391	·381	·386	79·4	88·2	83·8
September	29·949	55·1	53·2	54·2	47·1	61·2	37·1	11th	67·5	19th	3·5	2·8	3·2	·340	·335	·338	78·1	82·7	80·4
October	·934	49·8	49·4	49·6	45·0	54·4	34·9	31st	59·8	19th	2·4	2·5	2·5	·301	·296	·299	83·7	83·5	83·6
November	·923	44·0	43·5	43·8	38·1	47·4	**16·9**	**22nd**	55·6	17th	1·7	1·7	1·7	·259	·254	·257	87·1	86·6	86·9
December	29·732	42·0	42·6	42·3	37·2	46·1	24·3	11th	57·0	16th	1·7	2·0	1·9	·235	·236	·236	86·0	84·7	85·4
Year	—	48·7	47·6	48·2	42·0	53·8	—	—	—	—	2·7	2·3	2·5	·290	·286	·288	81·6	84·2	82·9
30 Years, 1871–1900.	—	—	—	—	42·0	53·5	9·7*	Feb. '00	82·0*	July '94	—	—	—	—	—	—	—	—	—

DUNDEE, c.d.

Long. 2° 56′ W. Lat. 56° 28′ N. Height above Mean Sea Level, 160 feet. Gravity Correction, + ·030 in.

	ins.													in.	in.	in.	%	%	%
January	29·543	37·6	38·2	37·9	34·8	42·2	29·7	16th	50·1	18th	0·9	1·2	1·1	·209	·209	·209	92·1	89·8	91·0
February	·314	34·3	34·5	34·4	31·7	39·3	25·3	29th	45·6	20th	0·7	0·6	0·7	·186	·188	·187	93·2	93·9	93·6
March	·789	37·1	36·6	36·9	33·1	44·2	28·6	31st	52·1	20th	1·3	1·1	1·2	·198	·198	·198	88·4	90·4	89·4
April	·545	45·4	42·8	44·1	38·2	53·2	33·9	9, 19	62·3	18th	2·7	1·9	2·3	·248	·236	·242	81·3	85·7	83·5
May	·696	49·0	45·5	47·3	41·3	55·2	34·3	8, 12	64·9	29th	2·7	1·8	2·3	·285	·268	·277	82·2	87·3	84·8
June	·825	55·4	50·6	53·0	46·9	62·3	39·8	11th	71·3	3rd	4·0	2·3	3·2	·333	·313	·323	75·9	84·9	80·4
July	·798	58·8	54·5	56·7	50·3	66·7	44·3	4th	74·5	13th	3·5	2·2	2·9	·391	·367	·379	79·7	86·1	82·9
August	·733	57·4	54·2	55·8	49·5	65·3	42·2	20th	**76·5**	**4th**	2·9	1·7	2·3	·391	·378	·385	82·6	89·0	85·8
September	·849	52·0	50·2	51·1	46·3	60·3	38·8	14th	68·3	7th	2·0	1·4	1·7	·338	·329	·334	87·2	90·6	88·9
October	·816	45·6	45·5	45·6	41·5	53·5	30·0	13th	58·4	19th	1·7	1·6	1·7	·270	·273	·272	87·7	88·6	88·2
November	·746	38·8	39·2	39·0	34·9	45·3	21·3	26th	60·3	3rd	1·4	1·4	1·4	·214	·216	·215	86·5	87·1	86·8
December	29·598	36·9	37·8	37·4	34·0	42·5	**17·3**	**11th**	54·9	29th	0·9	1·1	1·0	·206	·209	·208	91·6	90·5	91·1
Year	29·688	45·7	44·1	44·9	40·2	52·5	—	—	—	—	2·1	1·5	1·8	·272	·265	·269	85·7	88·7	87·2
30 Years, 1871–1900.	—	—	—	—	40·3	52·9	4·2	Feb. '95	88·9	June '87	—	—	—	—	—	—	—	—	—

CLATHICK.

Long. 3° 53′ W. Lat. 56° 24′ N. Height above Mean Sea Level, 296 feet. Gravity Correction, + ·030 in.

	ins.													in.	in.	in.	%	%	%
January	29·382	38·6	38·6	38·6	33·8	43·8	28·0	12th	55·5	18th	1·7	1·7	1·7	·201	·201	·201	86	86	86
February	·154	34·8	34·6	34·7	30·6	40·5	22·0	29th	48·5	20th	1·3	1·2	1·3	·176	·177	·176	88	88	88
March	·622	37·9	36·9	37·4	31·3	44·5	23·0	15th	57·0	23rd	2·3	1·7	2·0	·185	·187	·186	81	86	84
April	·404	46·0	43·8	44·9	37·7	53·5	30·5	21st	63·0	18th	3·7	3·0	3·4	·231	·222	·226	75	77	76
May	·548	49·5	46·9	48·2	40·0	56·6	32·0	12th	71·0	29th	3·6	2·5	3·1	·269	·263	·266	75	83	79
June	·677	56·5	51·9	54·2	45·5	65·0	38·0	28th	77·0	4th	4·3	3·0	3·7	·338	·311	·324	73	80	76
July	·657	58·2	54·7	56·4	49·7	65·9	41·5	18th	**78·0**	**11th**	3·4	2·5	2·9	·385	·358	·372	79	83	81
August	·579	58·2	52·9	55·6	46·9	65·5	39·0	20th	**78·0**	**4th**	3·9	1·8	2·9	·372	·351	·362	77	88	82
September	·689	52·9	50·2	51·5	44·3	61·7	37·0	28, 20	69·5	18th	2·6	1·7	2·1	·331	·320	·326	83	89	86
October	·673	47·6	46·5	47·0	41·1	55·9	28·0	13th	63·0	19, 26	2·7	1·8	2·2	·267	·274	·270	81	87	84
November	·610	40·9	40·3	40·6	34·9	47·6	19·0	21st	63·0	3rd	2·6	2·1	2·4	·204	·208	·206	80	84	82
December	29·447	36·4	37·4	36·9	32·2	43·0	**15·0**	**11th**	55·0	29th	1·2	1·4	1·3	·193	·196	·194	90	88	89
Year	29·537	46·5	44·6	45·5	39·0	53·6	—	—	—	—	2·8	2·0	2·4	·263	·256	·259	80·7	84·9	82·8
— Years, 18—19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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* The extremes of temperature are for 20 years, 1881–1900.

LAUDALE, a.

Heights above Ground:—Barometer, 11 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	—	—	8·4	8·0	8·2	10·58	1·25	6th	26	4	4	2	1	22	3	2	0	1	7	10	6	22	7	7
February	—	—	8·6	7·7	8·2	7·67	1·22	12th	20	10	0	0	0	16	2	4	1	2	24	10	6	2	1	8
March	—	—	5·9	5·7	5·8	7·00	1·40	28th	15	5	3	0	4	10	0	3	4	8	7	13	2	5	9	11
April	—	—	8·3	8·1	8·2	11·21	1·80	2nd	27	4	9	1	0	21	5	4	1	1	2	9	5	21	15	2
May	—	—	6·8	7·4	7·1	5·83	1·05	1st	20	5	1	1	2	12	1	3	5	4	6	6	4	11	15	8
June	—	—	5·4	5·4	5·4	5·01	1·11	14th	15	0	0	0	10	13	2	2	2	3	5	15	3	12	8	10
July	—	—	6·9	6·6	6·8	4·61	1·00	14th	21	0	0	2	4	14	0	2	0	0	4	25	10	12	0	9
August	—	—	6·5	6·3	6·4	7·18	1·16	13th	20	0	0	1	2	9	0	9	1	1	2	11	14	8	6	10
September	—	—	6·5	6·2	6·4	8·46	**2·15**	**29th**	18	0	0	0	3	12	2	0	0	0	13	15	2	7	10	13
October	—	—	7·3	7·2	7·3	7·48	1·45	5th	23	0	1	0	1	12	3	7	0	1	2	15	8	20	4	5
November	—	—	8·0	8·2	8·1	6·96	1·17	8th	26	4	6	0	1	17	2	3	7	6	1	10	1	17	10	5
December	—	—	7·9	8·0	8·0	8·61	1·10	15th	22	3	1	0	0	16	2	7	0	5	1	17	8	15	1	8
Year	—	—	7·2	7·1	7·2	90·60	—	—	253	35	25	7	28	174	22	46	21	32	74	156	69	152	86	96
35 Years, 1866–1900.	—	—	—	—	—	75·32	—	—	242*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

DUNDEE, c.d.

Heights above Ground:—Barometer, 4 feet. Thermometers, 3 feet 9 inches. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	—	—	8·4	8·5	8·5	1·85	·37	31st	17	3	0	0	0	22	3	2	3	1	8	0	24	20	4	0
February	—	—	8·5	8·8	8·7	4·25	·91	6th	20	12	1	0	0	21	0	0	9	9	16	0	8	5	11	0
March	—	—	8·0	7·7	7·9	1·79	·34	28th	18	7	1	0	0	19	0	0	8	5	16	0	17	6	10	0
April	—	—	7·2	8·5	7·9	1·75	·29	5th	18	2	2	0	1	12	7	0	3	0	10	0	17	19	11	0
May	—	—	8·4	9·6	9·0	2·56	·62	23rd	20	0	1	0	0	23	0	0	12	2	24	0	12	8	4	0
June	—	—	8·1	7·8	8·0	0·57	·14	14th	11	0	0	0	2	18	1	0	10	8	16	0	10	9	7	0
July	—	—	8·3	7·7	8·0	1·25	·29	15th	11	0	1	3	0	18	0	0	8	5	20	0	16	12	1	0
August	—	—	8·0	8·7	8·4	5·58	**1·40**	**4th**	24	0	0	3	1	19	0	0	11	3	10	0	19	10	9	0
September	—	—	7·7	8·0	7·9	2·40	·86	2nd	14	0	0	0	0	14	0	0	10	1	16	1	18	11	3	0
October	—	—	7·1	8·3	7·7	0·78	·39	5th	11	0	0	0	0	16	1	0	8	2	4	0	22	19	7	0
November	—	—	7·3	7·6	7·5	0·68	·18	9th	13	4	0	0	3	14	1	3	4	0	2	0	11	20	20	0
December	—	—	8·0	9·1	8·6	1·85	·37	12th	18	4	0	0	1	20	3	2	7	2	2	0	14	28	7	0
Year	—	—	7·9	8·4	8·2	25·31	—	—	195	32	6	6	8	216	16	7	93	38	144	1	188	167	94	0
— Years, 18—19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

CLATHICK.

Heights above Ground:—Barometer, 4 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	—	—	7·7	6·8	7·3	4·14	·62	9th	17	4	0	0	2	12	2	6	1	9	3	6	6	23	8	0
February	—	—	8·0	6·6	7·3	4·27	**·95**	**12th**	16	9	0	0	1	14	1	8	7	29	1	3	2	5	3	0
March	—	—	6·6	6·6	6·6	2·23	·43	31st	17	3	0	0	6	15	1	5	4	24	8	1	5	13	2	0
April	—	—	6·3	5·2	5·8	4·52	·78	2nd	25	1	0	1	2	3	4	8	0	9	3	2	6	19	13	0
May	—	—	7·5	7·8	7·6	3·74	·64	1st	22	0	0	0	0	15	0	5	5	24	8	3	7	5	5	0
June	—	—	6·1	6·4	6·2	2·19	·51	14th	11	0	0	1	4	8	2	2	5	25	4	4	4	5	11	0
July	—	—	8·4	6·6	7·5	2·34	·47	14th	14	0	0	4	1	18	0	1	1	23	5	11	5	11	5	0
August	—	—	7·1	6·6	6·9	4·76	·75	10th	19	0	0	2	0	10	0	16	10	4	4	11	9	5	3	0
September	—	—	6·4	5·9	6·2	4·99	·93	2nd	15	0	0	0	5	12	0	5	6	26	12	1	7	3	0	0
October	—	—	6·4	5·9	6·2	1·53	·48	5th	19	0	0	0	5	12	1	11	7	8	1	3	9	10	13	0
November	—	—	6·5	5·7	6·1	0·74	·19	8th	12	7	0	0	2	9	3	17	4	13	0	0	2	14	10	0
December	—	—	5·8	6·5	6·2	3·54	·52	14th	13	3	0	0	1	9	4	22	10	8	0	2	6	13	1	0
Year	—	—	6·9	6·4	6·7	38·99	—	—	200	27	0	8	29	137	18	106	60	202	49	47	68	126	74	0
— Years, 18—19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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* The rain-days' mean is for 30 years, 1871–1900.

POLTALLOCH, c.

Long. 5° 30′ W. Lat. 56° 8′ N. Height above Mean Sea Level, 132 feet. Gravity Correction, + ·029 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of Min.	Means of Max.	Absolute Min. and Max. Min.	Day.	Max.	Day.	Dep. of Wet-Bulb. 9 a.m.	9 p.m.	Mean.	Vapour Pressure. 9 a.m.	9 p.m.	Mean.	Percentage. 9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·564	40·1	39·8	40·0	37·8	45·1	30·0	17, 31	51·0	27th	1·6	1·3	1·5	·216	·219	·218	87	90	88
February	·314	37·3	36·8	37·1	32·8	42·7	25·0	18th	49·0	20, 23	1·9	1·6	1·8	·186	·188	·187	84	87	86
March	·791	39·8	38·8	39·3	33·2	46·6	24·0	15th	55·0	20th	1·6	2·0	1·8	·213	·197	·205	88	84	86
April	·600	45·7	44·8	45·2	39·6	51·8	33·0	21st	61·0	20th	3·3	3·3	3·3	·235	·226	·230	77	77	77
May	·710	51·8	47·5	49·6	42·8	57·7	36·5	4th	76·0	31st	4·0	2·8	3·4	·286	·263	·274	75	81	78
June	·843	58·7	53·4	56·0	46·8	65·2	35·0	9, 27	76·0	5th	3·9	2·6	3·3	·379	·337	·358	76	83	80
July	·806	58·7	55·4	57·0	—	67·3	—	—	**82·0**	**12th**	3·1	2·1	2·6	·401	·379	·390	81	87	84
August	·774	57·5	53·2	55·3	47·4	65·5	40·0	12, 20	76·0	31st	3·1	1·7	2·4	·383	·358	·370	80	89	84
September	·851	54·2	50·4	52·3	46·0	62·7	37·0	11th	68·0	24th	1·8	1·0	1·4	·369	·341	·355	88	93	90
October	·863	48·4	47·2	47·8	41·9	56·6	31·0	13th	63·0	1st	0·9	0·9	0·9	·318	·303	·310	94	94	94
November	·823	42·5	42·6	42·6	36·9	48·5	27·0	10, 25	56·0	14th	1·4	1·2	1·3	·241	·247	·244	89	90	90
December	29·652	40·0	39·9	39·9	35·4	45·5	**22·0**	**11th**	55·0	5, 30	0·7	0·7	0·7	·232	·231	·232	94	95	94
Year	29·717	47·9	45·8	46·8	—	54·6	—	—	—	—	2·3	1·8	2·0	·288	·274	·281	84·4	87·5	86·0
15 Years, 1886–1900.	29·736	47·7	45·8	46·8	41·3	53·7	9·4*	Feb. '95	85*	Aug. '76 June '87	2·6	1·9	2·3	·269	·266	·267	82	86	84

GLASGOW, a.

Long. 4° 18′ W. Lat. 55° 53′ N. Height above Mean Sea Level, 180 feet. Gravity Correction, + ·029 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·532	39·8	40·0	39·9	37·3	43·6	31·3	2nd	50·1	18th	1·7	1·4	1·6	·214	·220	·217	86·6	87·9	87·3
February	·280	36·3	37·4	36·9	34·1	40·9	26·3	29th	47·8	21st	1·4	1·7	1·6	·188	·191	·190	87·1	84·5	85·8
March	·754	38·3	38·6	38·5	34·7	43·6	29·2	1st	53·3	19th	2·1	1·8	2·0	·194	·201	·198	82·5	84·6	83·6
April	·555	45·8	44·4	45·1	40·1	51·1	33·5	9th	60·2	19th	3·5	2·4	3·0	·235	·241	·238	76·1	82·3	79·2
May	·671	49·1	47·9	48·5	43·1	55·3	36·3	8th	68·8	29th	3·6	2·6	3·1	·267	·276	·272	76·0	81·9	79·0
June	·800	55·0	53·7	54·4	48·7	62·2	44·2	26th	**75·8**	**5th**	4·2	3·4	3·8	·323	·324	·324	74·5	78·7	76·6
July	·767	57·4	56·2	56·8	52·4	63·4	47·3	17th	72·3	11th	3·3	2·6	3·0	·377	·379	·378	79·7	83·3	81·5
August	·717	56·9	54·9	55·9	51·2	62·6	42·9	20th	71·5	4, 30	3·6	2·4	3·0	·365	·370	·368	78·4	84·8	81·6
September	·816	52·2	52·7	52·5	47·6	59·4	39·1	11th	65·7	17th	2·8	2·3	2·6	·322	·338	·330	82·2	84·7	83·5
October	·813	48·1	48·6	48·4	44·7	53·1	34·9	13th	58·1	21st	2·4	2·2	2·3	·280	·292	·286	83·1	84·8	84·0
November	·761	41·9	42·3	42·1	38·4	46·2	23·4	26th	55·1	3rd	1·8	1·9	1·9	·238	·237	·238	86·3	84·1	85·2
December	29·596	39·3	40·2	39·8	36·6	43·8	**21·9**	**11th**	54·5	4th	1·4	1·7	1·6	·216	·218	·217	87·1	86·3	86·7
Year	29·672	46·7	46·4	46·6	42·4	52·1	—	—	—	—	2·7	2·2	2·5	·268	·274	·271	81·6	84·0	82·8
30 Years, 1871–1900.	—	—	—	—	41·5	52·5	6·6	Feb. '95	85	June '78	—	—	—	—	—	—	—	—	—

ROTHESAY, c.d.

Long. 5° 4′ W. Lat. 55° 50′ N. Height above Mean Sea Level, 115 feet. Gravity Correction, + ·029 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·606	40·3	40·3	40·3	36·6	44·5	28·5	16th	50·0	18th	1·6	1·1	1·4	·217	·227	·222	88	92	90
February	·348	36·6	37·0	36·8	34·1	42·6	27·5	19th	48·0	19, 20	1·4	1·4	1·4	·190	·193	·192	88	88	88
March	·831	38·2	37·5	37·9	34·0	45·7	26·0	15th	57·5	23rd	2·1	1·7	1·9	·190	·191	·190	83	85	84
April	·639	46·4	42·9	44·5	39·2	51·9	30·0	19th	60·0	19th	2·7	1·9	2·3	·255	·235	·245	82	85	84
May	·750	49·8	46·5	48·2	42·1	57·5	35·5	8th	72·0	30th	3·2	1·8	2·5	·280	·274	·277	79	87	83
June	·881	57·4	52·9	55·2	47·4	64·8	43·5	3rd	78·0	5th	4·2	2·5	3·4	·352	·333	·342	74	84	79
July	·836	58·3	55·5	56·9	50·9	65·6	44·0	18th	**80·0**	**11th**	2·6	1·7	2·2	·409	·392	·400	83	89	86
August	·799	57·3	53·2	55·2	48·7	63·9	40·2	20th	77·0	30th	2·3	1·4	1·8	·401	·366	·384	85	91	88
September	·884	53·1	50·8	52·0	46·3	61·9	39·0	11th	67·5	19th	2·3	1·8	2·1	·341	·325	·333	84	87	86
October	·887	48·6	47·3	48·0	43·8	55·1	36·2	12th	61·0	18th	1·7	1·6	1·7	·302	·287	·294	88	89	88
November	·849	41·9	41·3	41·6	37·3	47·7	**20·5**	**22nd**	54·5	3, 4	1·1	1·4	1·3	·244	·231	·238	92	89	90
December	29·674	39·9	40·0	40·0	36·9	45·2	25·0	11th	54·5	16th	1·3	1·7	1·5	·220	·213	·216	90	86	88
Year	29·749	47·3	45·4	46·4	41·4	53·9	—	—	—	—	2·2	1·7	2·0	·283	·272	·278	84·7	87·7	86·2
15 Years, 1886–1900.	29·769	47·8	45·7	46·7	41·2	54·2	10·8†	Feb. '92	84·7†	June '87	2·4	1·8	2·1	·274	·267	·270	83	87	85

* The extremes of temperature are for 30 years, 1871–1900.

† The extremes of temperature are for 25 years, 1876–1900.

POLTALLOCH, c.

Heights above Ground :—Barometer, 3 feet. Thermometers, 4 feet. Rain-gauge, 4 feet 6 inches.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	—	—	8·4	8·2	8·3	5·16	·58	17th	22	3	2	1	0	18	1	4	0	0	5	2	14	17	2	18
February	—	—	9·1	7·7	8·4	3·54	·89	19th	14	4	0	0	0	20	1	3	2	4	10	7	8	2	2	20
March	—	—	6·2	6·2	6·2	2·25	·42	27th	17	2	1	0	4	12	0	1	3	4	8	6	4	7	1	28
April	—	—	7·9	8·1	8·0	3·74	·50	5th	23	2	6	1	2	20	4	1	3	0	1	7	4	24	9	11
May	—	—	7·0	6·4	6·7	3·18	·83	23rd	21	0	0	0	0	8	0	1	4	3	5	5	8	11	4	21
June	—	—	5·4	5·5	5·5	2·60	1·11	14th	14	0	0	0	9	12	2	2	3	5	8	4	9	9	4	16
July	—	—	8·0	6·0	7·0	4·46	·69	31st	20	0	0	1	2	15	0	0	0	2	8	13	15	4	2	18
August	—	—	6·8	6·9	6·9	4·39	·70	30th	21	0	0	1	2	12	0	1	3	3	2	8	10	3	9	23
September	—	—	6·3	5·9	6·1	4·32	1·13	4th	16	0	0	0	0	10	0	1	0	5	1	12	13	2	2	24
October	—	—	7·6	7·3	7·4	4·13	·72	5th	25	0	0	0	3	16	1	1	0	0	1	5	15	16	2	22
November	—	—	8·0	7·6	7·8	5·35	**1·82**	**8th**	24	2	2	0	1	16	0	2	0	0	0	0	4	16	4	34
December	—	—	7·8	7·9	7·8	6·08	·85	2nd	21	4	0	0	2	17	3	3	2	1	2	3	11	5	3	32
Year	—	—	7·4	7·0	7·2	49·20	—	—	238	17	11	4	25	176	12	20	20	27	51	72	115	116	44	267
15 Years, 1886–1900.	—	—	—	—	—	49·18	—	—	208	19	15	9	—	—	—	—	—	—	—	—	—	—	—	—

GLASGOW, a.

Heights above Ground :—Barometer, 4 feet. Thermometers, 7 feet. Rain-gauge, 2 feet.

	hrs.	%				ins.	ins.																	
January	13·3	6	8·4	8·7	8·6	3·466	·560	10th	20	3	1	0	0	20	0	0	0	4	2	9	11	21	2	13
February	20·2	7	9·4	8·7	9·1	2·223	·532	21st	17	4	1	0	0	23	0	0	5	8	8	1	7	5	2	22
March	67·0	18	8·0	7·3	7·7	1·423	·410	20th	15	2	0	0	1	16	0	1	7	14	3	8	7	3	2	17
April	124·5	30	7·7	7·5	7·6	4·003	·620	2nd	22	3	2	0	0	8	1	0	0	2	2	3	15	22	5	11
May	128·1	26	8·5	8·5	8·5	3·418	·662	1st	19	0	1	0	0	21	0	2	3	15	5	3	9	11	1	13
June	187·6	36	7·5	7·1	7·3	1·623	·438	25th	13	0	0	0	1	16	0	0	5	19	1	6	6	15	0	8
July	127·8	25	9·2	7·5	8·4	3·603	·952	21st	17	0	0	2	0	20	0	1	13	12	2	4	17	5	1	7
August	140·8	31	8·0	7·4	7·7	3·927	·592	1st	19	0	0	0	0	16	0	1	5	1	0	8	13	13	1	20
September	124·9	33	7·6	7·4	7·5	3·505	**1·133**	**2nd**	13	0	0	0	1	14	0	1	8	12	4	7	6	5	0	17
October	83·5	26	8·0	8·0	8·0	1·305	·400	5th	16	0	0	0	1	20	2	0	2	2	1	2	18	13	1	23
November	30·3	13	8·3	8·5	8·4	1·953	·746	8th	21	3	0	0	0	19	0	1	2	2	0	0	16	15	4	20
December	19·6	9	8·5	8·5	8·5	3·240	·495	4th	18	4	0	0	0	21	3	2	1	1	1	2	18	3	4	30
Year	1067·6	24	8·3	7·9	8·1	33·689	—	—	210	19	5	2	4	214	6	9	51	92	29	53	143	131	23	201
20 Years, 1881–1900.	1091·0	25	—	—	—	39·77*	—	—	204*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

ROTHESAY, c.d.

Heights above Ground :—Barometer, 1 foot. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	—	—	7·8	7·9	7·8	4·98	·46	29th	24	0	0	0	1	19	2	1	0	6	5	11	10	17	4	8
February	—	—	9·2	7·6	8·4	4·74	·96	24th	18	3	0	0	2	22	1	1	6	13	8	5	4	7	2	12
March	—	—	7·0	7·0	7·0	2·48	·34	31st	16	4	0	0	4	14	0	3	15	7	5	7	8	7	2	8
April	—	—	8·3	5·9	7·1	4·58	·58	9th	27	5	2	0	2	14	3	2	0	2	6	8	8	28	3	3
May	—	—	7·8	7·4	7·6	3·02	·60	23rd	22	2	1	1	1	17	0	3	13	6	8	5	6	9	8	4
June	—	—	5·8	5·8	5·8	1·97	·69	14th	14	0	0	0	4	11	0	2	10	6	6	7	6	9	8	6
July	—	—	8·3	5·7	7·0	3·07	·52	15th	18	0	0	1	3	14	0	1	13	9	2	13	11	6	3	4
August	—	—	7·4	6·4	6·9	5·95	1·27	10th	22	0	0	1	1	13	0	4	4	1	1	12	3	12	12	13
September	—	—	—	—	—	4·76	1·01	2nd	14	1	0	0	—	—	0	1	10	11	5	9	4	5	3	12
October	—	—	7·4	7·9	7·6	2·74	·57	23rd	20	0	0	0	2	18	1	1	3	5	3	7	9	17	5	12
November	—	—	7·3	6·9	7·1	4·02	**1·42**	**8th**	23	1	0	0	2	14	0	3	4	2	0	5	4	19	11	12
December	—	—	7·8	7·5	7·7	4·26	·74	4th	17	2	1	0	2	19	3	0	3	3	8	6	8	11	10	13
Year	—	—	—	—	—	46·57	—	—	235	18	4	3	—	—	10	22	81	71	57	95	81	147	71	107
15 Years, 1886–1900.	—	—	7·1†	7·5†	7·3†	45·18	—	—	227	13	4	8	—	—	—	—	—	—	—	—	—	—	—	—

* The rainfall mean is for 35 years, 1866–1900, and for rain-days 30 years, 1871–1900.

† The cloud amount mean is for 12 years only.

MARCHMONT, a.

Long. 2° 25′ W. Lat. 55° 44′ N. Height above Mean Sea Level, 498 feet. Gravity Correction, + ·028 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.													in.	in.	in.	%	%	%
January	29·215	36·8	38·6	37·7	32·7	43·3	27·0	25th	52·0	21st	1·3	1·4	1·4	·194	·207	·200	90	89	89
February	28·949	34·0	35·8	34·9	30·8	39·7	19·0	29th	49·0	20th	1·3	1·5	1·4	·170	·183	·176	86	87	87
March	29·404	36·9	37·2	37·0	31·7	43·2	27·0	1, 2	51·0	19th	1·9	1·6	1·7	·183	·191	·187	84	86	85
April	·215	46·1	44·3	45·2	36·7	53·1	30·0	2, 10	62·0	19th	3·5	3·0	3·3	·235	·227	·231	76	77	76
May	·340	48·9	46·7	47·8	40·7	55·4	34·0	8, 20	70·0	16th	3·5	2·1	2·8	·265	·270	·268	77	85	81
June	·484	54·5	51·0	52·7	45·4	60·2	41·0	5th	74·0	30th	3·6	2·1	2·8	·328	·321	·325	77	85	81
July	·449	58·8	54·4	56·6	49·5	64·2	43·0	3rd	73·0	11th	3·9	2·1	3·0	·380	·364	·372	77	86	81
August	·386	57·3	54·7	56·0	47·6	63·7	38·0	21st	**76·0**	**4, 29**	3·5	2·1	2·8	·369	·369	·369	79	86	82
September	·498	53·9	51·9	52·9	43·9	60·7	35·0	21st	70·0	18th	2·7	2·2	2·5	·340	·329	·334	82	86	84
October	·485	47·8	47·2	47·5	39·4	54·5	30·0	15th	59·0	18, 19	2·6	2·3	2·5	·270	·271	·270	81	84	83
November	·408	40·6	40·8	40·7	35·3	46·2	24·0	21st	56·0	3, 4	1·4	1·8	1·6	·223	·217	·220	89	86	87
December	29·249	36·4	37·1	36·7	31·9	42·0	**18·0**	**11th**	54·0	5th	1·2	1·4	1·3	·193	·194	·193	90	88	89
Year	29·340	46·0	45·0	45·5	38·8	52·2	—	—	—	—	2·5	2·0	2·3	·263	·262	·262	82·3	85·4	83·9
15 Years, 1886–1900.	29·351	45·9	44·1	45·0	39·0	52·4	1·0*	Dec.'79	89·0*	July'73	2·5	1·6	2·0	·254	·254	·254	83	87	85

WOLFELEE c.d.

Long. 2° 39′ W. Lat. 55° 23′ N. Height above Mean Sea Level, 544 feet. Gravity Correction, + ·025 in.

	ins.													in.	in.	in.	%	%	%
January	29·178	36·8	36·1	36·4	31·5	41·4	22·0	25th	50·0	18th	1·3	1·1	1·2	·194	·192	·193	90	90	90
February	28·892	34·0	33·8	33·9	28·4	39·4	16·0	19th	48·0	20th	1·3	1·1	1·2	·170	·172	·171	86	88	87
March	29·371	36·5	36·0	36·3	30·6	43·8	24·0	14th	51·0	19th	1·2	1·5	1·4	·193	·184	·188	90	87	88
April	·161	45·5	42·5	44·0	37·1	53·6	30·0	20, 21	63·0	18, 19	3·0	2·1	2·6	·239	·228	·234	79	84	82
May	·292	49·4	46·4	47·9	40·0	57·5	35·0	7th	74·0	16th	3·0	1·9	2·5	·281	·271	·276	80	87	84
June	·434	55·8	51·1	53·4	46·1	62·8	41·0	15th	76·0	4, 30	4·0	1·8	2·9	·338	·330	·334	76	87	82
July	·404	60·4	55·4	57·9	—	66·5	—	—	**80·0**	**11th**	3·8	2·1	3·0	·407	·379	·393	78	87	82
August	·347	56·4	52·1	54·2	—	64·9	—	—	78·0	30th	3·2	1·5	2·4	·364	·350	·357	80	89	84
September	·442	51·1	48·5	49·8	—	61·6	—	—	71·0	5th	2·5	1·6	2·0	·312	·302	·307	83	88	86
October	·431	45·5	44·6	45·0	—	53·6	—	—	59·0	19th	1·7	0·9	1·3	·266	·274	·270	88	94	91
November	·366	39·1	38·9	39·0	—	45·2	—	—	56·0	3rd	1·1	0·6	0·9	·217	·225	·221	91	95	93
December	29·215	34·4	35·4	34·9	—	41·4	—	—	52·0	4, 17	0·8	0·9	0·9	·183	·190	·186	92	92	92
Year	29·294	45·4	43·4	44·4	—	52·6	—	—	—	—	2·2	1·4	1·8	·264	·258	·261	84·4	89·0	86·7
14 Years, 1886–1899.	29·242	45·3	43·1	44·2	37·2	53·2	−5·0†	Dec.'79	90·0†	Aug.'76	2·1	2·3	2·2	·253	·229	·241	84	82	83

COCKLE PARK (NEAR MORPETH)

Long. 1° 41′ W. Lat. 55° 13′ N. Height above Mean Sea Level, 324 feet. Gravity Correction, + ·026 in.

	ins.													in.	in.	in.	%	%	%
January	29·427	38·0	37·7	37·9	32·8	42·9	25·0	25th	52·0	27th	1·3	1·1	1·2	·206	·206	·206	88·8	89·6	89·2
February	·140	35·4	35·5	35·5	31·1	40·3	**23·0**	**29th**	48·0	20, 21	1·2	0·9	1·1	·184	·192	·188	88·2	91·5	89·9
March	·608	39·2	36·8	38·0	31·4	44·1	27·0	27, 31	54·0	19th	1·8	1·3	1·6	·205	·194	·200	85·1	87·6	86·4
April	·422	47·2	42·5	44·9	37·8	52·7	32·0	12th	61·0	29th	3·5	1·6	2·6	·249	·241	·245	76·6	87·6	82·1
May	·528	49·8	45·8	47·8	40·7	54·9	34·0	8th	66·0	13th	3·1	1·2	2·2	·288	·286	·287	80·2	91·6	85·9
June	·667	53·8	49·8	51·8	45·1	59·6	39·0	28, 29	68·0	15, 30	2·5	0·9	1·7	·349	·335	·342	84·4	93·5	89·0
July	·644	59·4	55·3	57·4	49·8	64·9	44·0	7, 19	74·0	13th	3·2	1·2	2·2	·412	·404	·408	81·4	92·0	86·7
August	·576	58·3	53·5	55·9	48·5	64·2	40·0	21st	**80·0**	**3rd**	3·3	1·0	2·2	·395	·385	·390	80·4	93·2	86·8
September	·695	53·9	50·5	52·2	43·7	60·1	38·0	29th	70·0	5th	2·3	1·1	1·7	·355	·342	·349	85·5	92·8	89·2
October	·672	48·4	46·8	47·6	39·7	54·3	32·0	9th	63·0	20th	1·9	1·4	1·7	·298	·293	·296	86·9	89·9	88·4
November	·583	40·9	40·6	40·8	34·8	46·0	25·0	21st	56·5	3rd	1·5	1·2	1·4	·231	·234	·233	87·6	89·7	88·7
December	29·447	37·4	37·3	37·4	31·2	42·7	**23·0**	**11, 21**	55·0	4, 17	1·2	1·2	1·2	·203	·203	·203	86·9	88·5	87·7
Year	29·534	46·8	44·3	45·6	38·9	52·2	—	—	—	—	2·2	1·2	1·7	·281	·276	·279	84·3	90·6	87·5
— Years, 18—-19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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* The extremes of temperature are for 30 years, 1871–1900.

† The extremes of temperature are for 25 years, 1876–1900.

MARCHMONT, a.

Heights above Ground :—Barometer, 2 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	37·3	16	7·2	6·7	7·0	2·530	·460	12th	15	1	0	0	4	15	1	6	2	1	2	8	18	25	0	0
February	42·1	15	8·3	7·8	8·0	2·330	·340	6th	20	14	0	0	3	21	0	5	5	13	10	5	9	9	2	0
March	101·3	28	7·5	6·6	7·1	2·220	·430	28th	18	10	1	0	4	17	1	9	8	10	0	5	4	20	6	0
April	170·3	41	5·7	4·7	5·2	2·040	·350	6th	18	4	4	0	6	9	6	2	1	5	1	2	17	29	3	0
May	148·1	30	6·5	6·4	6·5	2·830	·440	8, 27	13	0	0	0	1	12	0	12	5	15	8	1	8	12	1	0
June	177·3	34	6·4	6·2	6·3	2·310	**1·280**	**24th**	9	0	0	3	5	12	1	9	15	8	0	1	16	11	0	0
July	158·3	31	6·8	5·8	6·3	2·450	·820	15th	14	0	0	2	1	11	0	7	5	20	1	8	7	14	0	0
August	158·3	34	6·7	5·8	6·3	2·830	·450	18th	18	0	0	4	5	12	0	8	1	9	1	13	4	20	6	0
September	144·6	38	5·4	4·6	5·0	1·070	·390	2nd	10	0	0	0	9	8	0	8	3	23	3	9	5	9	0	0
October	117·4	37	4·2	5·2	4·7	1·160	·320	5th	9	0	0	0	10	8	2	7	1	2	3	6	22	21	0	0
November	55·6	23	6·2	6·6	6·4	1·660	·440	23rd	12	5	0	0	3	12	0	13	1	3	2	3	10	25	3	0
December	38·0	18	6·5	5·7	6·1	2·630	·720	9th	17	2	0	0	5	12	3	9	0	2	0	6	14	27	4	0
Year	1348·6	30	6·4	6·0	6·2	26·060	—	—	173	36	5	9	56	149	14	95	47	111	31	67	134	222	25	0
15 Years, 1886–1900.	1328·3*	30*	6·8	6·2	6·5	33·05	—	—	197	31	6	13	—	—	—	—	—	—	—	—	—	—	—	—

WOLFELEE, c.d.

Heights above Ground :—Barometer, 3 feet. Thermometers, 4 feet. Rain-gauge, 10 inches.

	hrs.	%				ins.	ins.																	
January	—	—	7·5	5·5	6·5	3·81	**1·02**	**10th**	16	3	0	0	3	13	2	2	3	0	3	1	3	49	1	0
February	—	—	8·9	7·0	7·9	4·07	·79	13th	19	9	0	0	2	18	1	0	12	0	8	6	16	14	0	2
March	—	—	4·8	2·5	3·6	2·99	·88	29th	19	3	0	0	9	6	0	3	17	5	5	1	13	11	7	0
April	—	—	7·5	5·8	6·6	3·44	·86	3rd	21	—	—	0	2	10	1	0	2	0	3	6	9	21	19	0
May	—	—	6·1	3·7	4·9	2·65	·71	28th	13	1	0	0	7	6	0	2	14	1	4	1	17	11	12	0
June	—	—	6·2	4·7	5·5	2·76	·68	24th	11	0	0	0	4	7	0	5	14	0	1	2	16	12	10	0
July	—	—	5·6	4·2	4·9	1·89	·90	15th	14	0	0	0	7	7	0	0	13	1	6	1	20	14	7	0
August	—	—	5·6	6·6	6·1	3·59	·79	15th	19	0	0	0	3	7	0	2	7	1	2	2	16	12	20	0
September	—	—	4·4	4·3	4·4	1·09	·21	2nd	10	0	0	0	4	3	0	3	6	2	5	7	17	12	7	1
October	—	—	4·7	4·5	4·6	1·11	·39	16th	12	0	0	0	—	—	1	0	5	0	4	2	30	8	13	0
November	—	—	—	—	—	2·22	·62	23rd	12	4	0	0	—	—	0	2	9	0	0	3	14	21	11	0
December	—	—	—	—	—	1·84	·50	9th	14	6	1	0	—	—	3	3	3	0	4	3	34	8	7	0
Year	—	—	—	—	—	31·46	—	—	180	—	—	—	—	—	8	22	105	10	45	35	205	193	114	3
14 Years, 1886–1899.	—	—	—	—	—	39·71	—	—	176	26	1	0	—	—	—	—	—	—	—	—	—	—	—	—

COCKLE PARK (NEAR MORPETH).

Heights above Ground :—Barometer, 7 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	48·7	21	7·2	5·4	6·3	2·096	·565	31st	19	1	0	0	3	12	7	1	0	0	11	16	15	8	9	2
February	47·5	17	8·0	7·2	7·6	2·092	·330	25th	22	10	2	0	1	16	2	2	5	1	10	11	7	5	14	3
March	99·9	28	7·6	6·0	6·8	1·867	·310	7th	17	9	5	0	3	14	1	4	8	7	8	5	15	5	8	2
April	170·3	41	7·2	5·5	6·4	1·359	·227	15th	20	2	4	0	2	8	13	3	0	0	7	4	16	16	12	2
May	157·6	32	8·1	7·2	7·7	2·778	·850	27th	17	0	1	0	0	16	3	4	8	4	11	5	7	10	9	4
June	170·7	33	6·7	7·9	7·3	2·325	**1·650**	**24th**	13	0	0	1	1	13	0	3	8	2	12	3	10	11	9	2
July	174·7	34	6·8	6·3	6·6	1·260	·305	2nd	12	0	0	0	1	9	0	1	4	5	13	6	12	13	6	2
August	176·6	39	6·1	6·2	6·2	2·798	·750	22nd	22	0	0	0	2	6	1	2	1	0	7	3	11	10	21	7
September	157·6	42	6·5	4·3	5·4	0·879	·310	2nd	11	0	0	0	0	7	0	1	6	6	12	3	7	14	8	3
October	131·5	41	6·1	5·6	5·9	0·480	·182	5th	8	0	0	0	5	10	3	0	3	1	8	5	15	17	10	3
November	74·6	31	6·5	5·7	6·1	4·105	1·520	21st	17	6	3	2	2	7	3	2	1	0	1	1	10	25	19	1
December	69·7	32	6·2	5·6	5·9	1·851	·420	9th	16	4	0	0	2	5	3	4	1	0	5	4	19	18	11	0
Year	1479·4	33	6·9	6·1	6·5	23·890	—	—	194	32	15	3	22	123	36	27	45	26	105	66	144	152	136	31
— Years, 18—-19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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* The sunshine mean is for 20 years, 1881–1900.

CARGEN, c.d.

Long. 3° 37′ W. Lat. 55° 2′ N. Height above Mean Sea Level. 72 feet. Gravity Correction, + ·027 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·688	38·6	39·4	39·0	34·7	44·1	27·0	2nd	51·0	19th	1·0	1·1	1·1	·215	·220	·218	92	91	92
February	·397	35·9	36·8	36·4	32·5	41·6	21·0	19, 29	49·0	20th	1·5	1·5	1·5	·184	·190	·187	87	88	88
March	·878	37·8	38·4	38·1	32·8	44·7	25·0	11th	53·0	23rd	1·8	0·9	1·4	·192	·214	·203	85	93	89
April	·714	46·5	45·9	46·2	39·5	53·4	34·0	12th	64·0	19th	2·1	2·3	2·2	·268	·258	·263	85	84	84
May	·803	50·9	50·3	50·6	42·3	57·3	33·0	20th	69·5	30th	2·7	2·1	2·4	·305	·311	·308	82	85	84
June	·939	57·1	56·5	56·8	46·7	64·5	40·0	27th	77·2	5th	3·6	2·8	3·2	·363	·376	·370	78	82	80
July	·896	60·0	59·0	59·5	50·7	67·2	43·0	7th	**83·0**	**11th**	3·0	2·5	2·7	·423	·422	·422	82	85	83
August	·860	57·4	57·4	57·4	49·1	65·0	37·0	21st	77·0	30th	2·3	2·1	2·2	·403	·409	·406	86	87	86
September	·942	53·4	55·3	54·4	45·2	63·3	35·0	27th	69·0	17, 20	1·7	2·0	1·9	·361	·380	·370	89	87	88
October	·945	47·4	49·0	48·2	41·6	54·9	30·0	13, 14	59·0	3rd	1·7	1·6	1·6	·286	·308	·297	88	89	88
November	·896	41·0	41·3	41·2	35·7	46·2	**17·0**	**26th**	57·0	3rd	1·4	1·5	1·5	·227	·229	·228	89	88	88
December	29·731	37·2	37·2	37·2	32·0	42·3	22·0	27th	55·0	17th	1·4	1·7	1·6	·194	·189	·192	87	85	86
Year	29·807	46·9	47·2	47·1	40·2	53·7	—	—	—	—	2·0	1·8	1·9	·285	·292	·289	85·8	87·0	86·4
15 Years, 1886–1900.	29·815	47·7	46·9	47·3	40·2	54·4	−2·0*	Feb. '95	90·0*	Aug. '76	2·3	1·8	2·0	·276	·278	·277	84	88	86

CALLY, a.

Long. 4° 11′ W. Lat. 54° 53′ N. Height above Mean Sea Level, 120 feet. Gravity Correction, + ·027 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·645	39·9	40·1	40·0	34·8	44·1	26·4	31st	49·2	18th	1·7	1·7	1·7	·212	·214	·213	87	86	86
February	·359	36·7	37·4	37·0	31·9	43·6	21·0	19th	49·0	22nd	1·3	2·3	1·8	·193	·180	·187	89	81	85
March	·840	39·8	37·9	38·8	32·6	45·8	22·3	15th	51·0	10th	1·9	1·7	1·8	·208	·195	·202	85	86	86
April	·690	48·5	44·1	46·3	39·9	53·7	34·5	21st	62·7	19th	2·1	2·1	2·1	·290	·243	·266	85	83	84
May	·762	51·8	46·4	49·1	41·0	57·2	31·0	8, 20	71·3	30th	3·6	1·8	2·7	·295	·273	·284	76	87	82
June	·895	58·4	51·7	55·0	46·1	65·8	35·5	28th	**78·0**	**4th**	4·1	3·2	3·6	·370	·303	·336	76	79	78
July	·861	60·9	55·4	58·1	50·4	67·7	40·6	7th	76·3	12th	3·1	2·2	2·6	·435	·377	·406	82	86	84
August	·824	58·2	53·0	55·6	46·7	64·2	37·0	20th	73·8	30th	2·7	1·5	2·1	·404	·361	·382	83	90	86
September	·891	55·6	49·9	52·7	44·1	62·5	34·6	21st	67·0	20th	2·8	2·6	2·7	·365	·294	·330	82	83	82
October	·909	49·7	47·0	48·3	41·5	56·5	30·5	13th	60·0	5th	1·5	1·4	1·4	·318	·289	·304	89	90	90
November	·863	41·9	41·0	41·5	35·4	47·5	20·7	22nd	57·0	1st	1·0	0·9	1·0	·246	·237	·242	93	93	93
December	29·703	38·7	38·3	38·5	34·0	42·9	**20·5**	**11th**	51·7	4th	0·9	1·1	1·0	·218	·209	·214	93	91	92
Year	29·770	48·3	45·2	46·7	39·9	54·3	—	—	—	—	2·2	1·9	2·0	·296	·265	·280	85·0	86·3	85·7
15 Years, 1886–1900.	29·750	47·7	45·4	46·6	40·8	54·0	—	—	—	—	1·9	1·5	1·7	·285	·269	·277	87	89	88

SEAHAM, a.

Long. 1° 19′ W. Lat. 54° 50′ N. Height above Mean Sea Level, 139 feet. Gravity Correction, + ·027 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·654	39·9	39·5	39·7	35·2	44·2	26·6	25th	52·9	27th	1·2	1·2	1·2	·224	·222	·223	91	90	91
February	·351	37·7	37·3	37·5	33·8	41·8	26·8	19th	51·3	20th	1·5	1·1	1·3	·198	·202	·200	87	91	89
March	·821	40·9	39·2	40·1	35·0	45·2	28·4	27th	58·4	20th	2·1	1·2	1·7	·215	·218	·217	84	90	87
April	·648	49·2	45·5	47·4	40·1	53·9	34·2	12th	62·3	8th	4·3	2·5	3·4	·254	·252	·253	71	82	77
May	·734	51·8	48·6	50·2	43·3	55·8	35·0	20th	69·5	16th	3·7	2·0	2·9	·299	·298	·299	76	86	81
June	·868	56·1	52·3	54·2	48·0	59·9	41·6	4th	69·0	23rd	4·2	2·2	3·2	·338	·338	·338	74	85	80
July	·850	62·1	57·9	60·0	52·8	66·7	44·0	18th	77·0	14th	4·1	1·9	3·0	·430	·420	·425	76	88	82
August	·782	61·2	56·2	58·7	50·9	65·6	41·8	21st	**80·1**	**3rd**	4·7	2·1	3·4	·400	·394	·397	74	87	81
September	·901	56·8	53·0	54·9	47·3	61·1	39·0	21st	72·8	5th	3·2	2·0	2·6	·373	·354	·364	80	86	83
October	·886	50·8	48·3	49·6	42·6	56·0	35·0	9, 15	64·8	17th	2·7	1·8	2·3	·307	·299	·303	82	88	85
November	·798	43·3	42·3	42·8	37·9	48·5	28·5	21st	61·5	3rd	1·7	1·7	1·7	·249	·241	·245	87	87	87
December	29·666	38·6	38·6	38·6	33·3	43·9	**22·5**	**26th**	56·2	17th	1·3	1·1	1·2	·215	·218	·217	90	92	91
Year	29·747	49·0	46·6	47·8	41·7	53·6	—	—	—	—	2·9	1·7	2·3	·292	·288	·290	81·0	87·7	84·4
25 Years, 1876–1900.	—	—	—	—	41·3	53·1	6·0	Feb. '95	91·2	July '76	—	—	—	—	—	—	—	—	—

* The extremes of temperature are for 30 years, 1871–1900.

CARGEN, c.d.

Heights above Ground :—Barometer, 13 feet. Thermometers, 4 feet. Rain-gauge, 4 inches.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	—	—	7·2	6·6	6·9	4·02	·69	9th	19	—	0	0	0	10	1	7	2	4	4	6	8	27	4	0
February	—	—	7·1	6·7	6·9	2·89	·76	12th	15	—	1	0	0	9	1	7	0	12	15	5	4	12	3	0
March	—	—	6·7	5·6	6·2	3·48	1·08	28th	15	—	0	0	2	8	0	2	12	18	3	6	6	12	3	0
April	—	—	6·3	6·2	6·2	4·38	·86	3rd	19	—	—	1	0	2	3	1	0	6	3	16	7	23	4	0
May	—	—	6·6	7·0	6·8	2·48	·68	1st	13	—	—	2	0	11	0	2	3	17	4	20	6	7	3	0
June	—	—	6·2	6·1	6·2	2·36	·72	24th	9	—	—	1	0	4	0	1	1	16	2	16	12	11	1	0
July	—	—	6·8	6·6	6·7	3·83	**1·78**	**15th**	12	—	—	2	0	7	0	0	1	7	13	24	5	11	1	0
August	—	—	6·0	6·5	6·2	3·84	·84	13th	16	—	—	1	0	4	0	2	1	4	2	18	3	26	6	0
September	—	—	6·1	5·3	5·7	2·78	·66	30th	10	—	—	1	0	6	0	2	6	3	12	12	12	12	1	0
October	—	—	6·1	6·2	6·2	2·28	·72	16th	10	—	—	0	0	5	1	7	6	4	3	10	6	19	7	0
November	—	—	6·7	6·3	6·5	3·10	·90	22nd	9	—	—	0	0	4	0	15	3	6	1	17	4	7	7	0
December	—	—	6·9	6·7	6·8	3·47	·75	16th	13	—	—	0	0	9	3	5	8	22	0	4	3	15	5	0
Year	—	—	6·6	6·3	6·4	38·91	—	—	160	—	—	8	2	79	9	51	43	119	62	154	76	182	45	0
15 Years, 1886–1900.	—	—	5·5	5·1	5·3	42·89	—	—	163	10	3	12	—	—	—	—	—	—	—	—	—	—	—	—

CALLY, a.

Heights above Ground :—Barometer, 3 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	—	—	—	—	—	4·48	·63	7th	20	1	1	0	—	—	3	6	5	5	6	4	12	5	17	2
February	—	—	—	—	—	5·03	1·03	25th	19	6	0	0	—	—	2	1	17	8	17	2	6	1	6	0
March	—	—	—	—	—	4·42	·73	28th	17	[illegible]	2	1	—	—	0	1	18	4	12	1	17	3	6	0
April	—	—	—	—	—	3·79	·37	4, 28	23	0	1	1	—	—	4	8	3	1	7	4	13	7	16	1
May	—	—	—	—	—	3·03	·70	5th	20	0	1	1	—	—	0	0	11	5	13	3	16	1	12	1
June	—	—	—	—	—	1·75	·41	14th	12	0	0	0	—	—	0	3	9	7	9	8	10	5	9	0
July	—	—	—	—	—	3·43	**1·09**	**15th**	14	0	0	1	—	—	0	1	7	3	13	9	13	2	11	3
August	—	—	—	—	—	5·84	1·03	4th	20	0	0	2	—	—	0	3	10	2	8	7	12	1	16	3
September	—	—	—	—	—	3·47	·59	2nd	10	2	0	0	—	—	0	0	13	7	12	6	8	1	13	0
October	—	—	4·9	5·3	5·1	3·16	·60	5th	18	0	0	0	3	4	1	4	7	3	7	6	12	7	16	0
November	—	—	4·5	4·9	4·7	3·01	·61	8th	18	6	0	0	5	4	2	0	19	3	9	1	10	7	11	0
December	—	—	4·6	4·7	4·7	3·20	·76	4th	17	2	0	0	5	2	3	0	16	3	14	3	9	3	14	0
Year	—	—	—	—	—	44·61	—	—	208	18	5	6	—	—	15	27	135	51	127	54	138	43	147	10
15 Years, 1886–1900.	—	—	6·3	6·1	6·2	47·05	—	—	186	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

SEAHAM, a.

Heights above Ground :—Barometer, −1 foot. Thermometers, 4 feet. Rain-gauge, 1 foot 6 inches.

	hrs.	%				ins.	ins.																	
January	—	—	7·3	5·5	6·4	2·009	·540	31st	15	1	0	0	3	14	1	1	0	1	8	11	18	15	4	4
February	—	—	7·3	7·4	7·4	2·143	·300	17th	21	11	2	0	2	15	1	1	4	6	7	8	8	9	6	9
March	—	—	7·3	6·2	6·8	1·154	·320	7th	18	10	3	0	2	13	1	3	7	11	3	9	8	6	4	11
April	—	—	6·9	4·6	5·8	0·997	·300	14th	14	1	1	0	3	7	3	3	3	0	6	2	10	25	6	5
May	—	—	8·2	7·6	7·9	2·850	·795	27th	15	0	0	0	0	17	2	13	4	7	5	7	9	9	4	4
June	—	—	7·6	7·4	7·5	1·330	·960	24th	7	0	0	1	2	16	2	12	6	4	8	4	2	14	4	6
July	—	—	7·5	6·6	7·1	1·449	·325	30th	11	0	0	4	3	16	0	4	3	3	9	6	9	11	0	17
August	—	—	6·6	7·4	7·0	3·385	**1·180**	**22nd**	16	0	0	2	2	15	1	5	1	2	5	4	13	10	10	12
September	—	—	5·7	3·6	4·7	0·823	·350	24th	5	0	0	0	6	4	0	3	6	6	14	5	10	8	3	5
October	—	—	6·3	5·5	5·9	0·533	·170	5, 6	6	0	0	0	6	11	2	1	0	4	1	6	16	16	6	12
November	—	—	6·9	6·0	6·5	2·518	·660	24th	13	5	2	0	1	8	1	3	1	1	1	0	7	32	13	2
December	—	—	5·6	5·5	5·6	2·050	·432	9th	14	5	2	0	5	9	3	0	3	0	2	5	31	11	5	5
Year	—	—	6·9	6·1	6·5	21·241	—	—	155	33	10	7	35	145	17	49	38	45	69	67	141	166	65	92
— Years, 18—-19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

DURHAM, a.b.

Long. 1° 35′ W. Lat. 54° 46′ N. Height above Mean Sea Level, 336 feet. Gravity Correction, + ·025 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·417	38·2	38·3	38·3	33·6	42·9	25·2	25th	51·2	27th	0·9	1·0	1·0	·216	·216	·216	92·0	92·0	92·0
February	·120	35·5	35·7	35·6	31·9	40·4	23·7	29th	50·0	20th	0·9	1·0	1·0	·192	·192	·192	91·6	91·1	91·4
March	·583	38·2	37·6	37·9	32·7	43·8	25·0	27th	55·2	20th	1·6	1·2	1·4	·201	·203	·202	87·0	89·4	88·2
April	·418	47·6	44·6	46·1	39·2	53·9	32·2	12th	65·9	24th	3·2	2·4	2·8	·259	·247	·253	78·6	83·2	80·9
May	·508	50·4	47·4	48·9	41·6	56·0	31·9	20th	68·0	26th	3·1	1·9	2·5	·295	·289	·292	80·2	86·7	83·5
June	·641	55·5	51·6	53·6	47·0	61·8	38·3	3, 28	71·6	29th	3·7	1·6	2·7	·343	·343	·343	78·1	89·8	84·0
July	·621	61·4	57·0	59·2	51·7	67·1	42·6	18th	74·9	11th	3·8	2·1	3·0	·427	·408	·418	78·7	87·1	82·9
August	·560	59·3	55·9	57·6	49·9	65·2	36·5	21st	**79·1**	**29th**	4·1	2·3	3·2	·383	·386	·385	76·4	85·7	81·1
September	·672	54·5	51·5	53·0	45·3	61·1	35·1	21st	68·7	5th	2·9	1·5	2·2	·347	·343	·345	81·4	90·2	85·8
October	·658	47·8	47·2	47·5	40·8	54·8	28·7	13th	63·3	20th	2·0	1·6	1·8	·291	·295	·293	86·2	88·7	87·5
November	·573	41·2	40·7	41·0	35·7	46·9	21·5	26th	59·4	3rd	1·6	1·4	1·5	·231	·231	·231	87·6	88·4	88·0
December	29·436	36·4	36·9	36·7	31·7	42·4	**18·4**	**22nd**	57·2	4th	0·9	0·9	0·9	·207	·210	·209	92·2	92·0	92·1
Year	29·517	47·2	45·4	46·3	40·1	53·0	—	—	—	—	2·4	1·6	2·0	·283	·280	·282	84·2	88·7	86·5
15 Years, 1876–1890.	29·502	48·0	44·1	46·1	39·5	53·6	0·2	Jan.'81	92·5	July'76	2·6	1·3	2·0	·288	·271	·280	82·8	89·8	86·3

ROUNTON, c.

Long. 1° 18′ W. Lat. 54° 24′ N. Height above Mean Sea Level, 249 feet. Gravity Correction, + ·025 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·545	38·0	38·4	38·2	33·8	43·2	26·2	22nd	52·3	27th	1·1	1·1	1·1	·207	·210	·209	90	91	91
February	·236	35·4	35·6	35·5	32·1	40·7	23·7	19th	52·3	20th	1·0	1·1	1·1	·186	·186	·186	90	89	89
March	·695	38·1	37·3	37·7	32·1	44·0	25·2	1, 12, 15	55·3	20th	1·7	1·2	1·4	·196	·199	·197	85	89	87
April	·546	47·2	44·6	45·9	39·3	53·5	33·1	12th	60·3	19, 29	3·7	2·4	3·1	·240	·241	·241	74	82	78
May	·619	50·3	47·6	49·0	41·8	56·8	32·8	20th	69·8	26th	3·4	2·1	2·7	·280	·279	·279	77	85	81
June	·751	55·1	51·7	53·4	46·7	61·2	38·0	3rd	73·3	29th	4·1	2·3	3·2	·324	·324	·324	75	84	80
July	·727	61·4	57·7	59·5	51·5	68·4	42·3	18th	77·8	11th	4·4	2·7	3·6	·406	·397	·402	74	83	78
August	·673	58·8	55·2	57·0	48·9	65·3	39·0	21st	**78·8**	**3rd**	4·6	2·5	3·5	·362	·365	·363	73	84	79
September	·781	54·0	51·2	52·6	44·5	61·5	36·1	18, 19	69·8	5th	2·8	2·0	2·4	·343	·324	·334	82	86	84
October	·777	47·7	46·5	47·1	39·6	55·3	27·2	13, 14	64·1	20th	2·2	1·4	1·8	·278	·283	·280	84	89	86
November	·694	41·0	39·9	40·5	34·2	46·8	**13·0**	**26th**	60·1	3rd	1·5	1·2	1·4	·225	·221	·223	88	90	89
December	29·561	36·5	36·9	36·7	31·6	42·4	17·7	9th	55·8	4th	1·2	1·1	1·1	·193	·197	·195	89	90	90
Year	29·634	47·0	45·2	46·1	39·7	53·3	—	—	—	—	2·7	1·7	2·2	·270	·269	·269	81·8	86·8	84·3
15 Years, 1886–1900.	—	—	—	—	39·3	53·4	−3·2	Feb. '95	85·8	Aug. '97	—	—	—	—	—	—	—	—	—

AYSGARTH, c.

Long. 1° 58′ W. Lat. 54° 18′ N. Height above Mean Sea Level, 646 feet. Gravity Correction, + ·023 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·105	37·3	37·8	37·6	32·9	42·2	25·4	25th	50·0	18th	1·1	1·3	1·2	·201	·202	·202	88·7	88·1	88·4
February	28·795	34·3	34·5	34·4	31·1	38·8	19·9	29th	49·0	21st	1·2	1·2	1·2	·174	·176	·175	86·6	86·8	86·7
March	29·254	36·8	36·3	36·6	32·0	42·3	25·7	15th	55·0	20th	1·8	1·3	1·6	·184	·190	·187	83·5	87·1	85·3
April	·117	45·9	43·4	44·7	38·5	51·5	32·4	12th	60·0	18, 19	3·4	2·4	2·9	·236	·230	·233	76·3	81·5	78·9
May	·186	49·3	47·0	48·2	40·7	55·2	33·4	20th	71·2	16th	3·1	2·1	2·6	·277	·273	·275	79·6	85·6	82·6
June	29·317	54·6	50·9	52·8	46·1	60·4	38·2	28th	72·0	29th	3·6	1·7	2·7	·329	·329	·329	78·1	88·4	83·3
July	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
December	—	-	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Year	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20 Years, 1881–1900.	—	—	—	—	39·4	52·3	−2·8	Jan. '81	84·2	Aug.'93	—	—	—	—	—	—	—	—	—

DURHAM, a.b.

Heights above Ground :—Barometer, 16 feet. Thermometers, 4 feet 8 inches. Rain-gauge, 3 feet 11 inches till June 30th, then 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	35·7	15	7·5	6·7	7·1	1·768	·352	31st	17	2	0	0	3	17	5	2	0	0	2	11	18	9	5	15
February	54·9	20	7·8	8·8	8·3	1·651	·330	3rd	20	9	0	0	0	19	3	4	3	2	1	3	12	5	4	24
March	85·8	24	8·2	6·9	7·6	1·228	·200	7th	15	9	0	0	2	18	0	3	13	6	1	7	11	2	1	18
April	163·0	39	7·5	5·7	6·6	1·007	·208	14th	14	1	0	0	4	13	11	3	1	0	3	3	11	18	8	13
May	137·6	28	8·3	7·7	8·0	2·953	·912	27th	16	0	1	0	1	16	5	7	1	0	1	3	12	9	5	24
June	180·2	35	7·7	7·7	7·7	1·303	·802	24th	8	0	0	2	2	17	3	3	10	1	1	0	13	9	2	21
July	177·6	35	7·9	7·7	7·8	1·712	·728	30th	12	0	1	4	2	18	0	0	6	3	1	4	15	5	1	27
August	162·4	36	7·0	8·0	7·5	2·481	**1·037**	**22nd**	18	0	0	3	2	16	0	5	1	2	1	2	14	9	7	21
September	137·9	37	7·1	5·2	6·2	0·987	·475	24th	8	0	0	2	3	9	0	4	3	2	1	8	12	3	5	22
October	110·8	35	6·7	6·5	6·6	0·721	·320	6th	7	0	0	0	5	13	1	1	2	0	0	4	22	7	5	21
November	60·1	24	7·9	7·5	7·7	1·790	·817	21st	13	6	0	0	0	16	6	1	1	0	0	1	10	20	7	20
December	52·4	24	6·6	7·2	6·9	1·391	·417	9th	12	4	0	0	2	13	4	2	1	0	0	5	20	6	6	22
Year	1358·4	31	7·5	7·1	7·3	18·992	—	—	160	31	2	11	26	185	38	35	42	16	12	51	170	102	56	248
15 Years, 1876–1890.	1306·5*	30*	7·5	6·5	7·0	29·201	2·248	Jul.'88	188·2	36·8	9·6	13·5	27·0	170·4	6·2	50·2	69·5	39·6	31·0	123·5	131·2	89·7	92·1	104·0

ROUNTON, c.

Heights above Ground :—Barometer, −4 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	—	—	7·5	6·6	7·1	1·83	·38	31st	19	1	0	0	3	17	5	1	0	1	10	30	9	3	3	5
February	—	—	7·4	9·3	8·3	1·91	·49	12th	23	9	0	0	0	18	2	5	2	4	5	22	9	0	4	7
March	—	—	7·7	6·5	7·1	1·50	·34	28th	24	6	0	0	2	16	0	7	16	4	3	12	12	1	5	2
April	—	—	7·2	5·8	6·5	1·36	·34	14th	15	1	0	0	1	11	5	4	2	2	3	10	21	8	7	3
May	—	—	8·1	7·8	8·0	4·06	**1·36**	**27th**	21	0	2	0	0	18	3	14	4	1	1	12	13	6	7	4
June	—	—	7·4	7·5	7·4	1·56	·45	24th	12	0	0	3	3	17	1	6	14	0	2	7	15	3	5	8
July	—	—	6·7	7·1	6·9	1·50	·30	27th	15	0	1	4	3	14	0	5	4	2	3	14	17	0	5	12
August	—	—	6·7	6·8	6·8	3·21	·80	17th	21	0	0	3	2	12	0	4	0	2	1	11	19	4	10	11
September	—	—	6·7	4·8	5·7	1·68	·40	24th	11	0	0	2	5	9	0	4	0	1	3	20	6	6	7	13
October	—	—	6·4	5·3	5·9	0·46	·15	6th	8	0	0	0	6	11	1	2	0	6	4	18	12	2	11	7
November	—	—	7·9	6·8	7·3	1·81	·48	21st	15	6	0	1	0	16	0	4	0	1	1	19	9	7	8	11
December	—	—	7·1	7·6	7·4	1·99	·48	7th	16	2	0	0	2	16	4	2	2	1	3	22	15	2	5	10
Year	—	—	7·2	6·8	7·0	22·87	—	—	200	25	3	13	27	175	21	58	44	25	39	197	157	42	77	93
— Years, 18—19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

AYSGARTH, c.

Heights above Ground :—Barometer, 12 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	54·2	23	6·5	7·1	6·8	4·90	·94	7th	19	4	3	1	3	13	2	0	0	3	3	0	20	7	3	26
February	60·7	22	7·5	7·7	7·6	3·50	·97	12th	21	10	0	0	1	16	3	4	1	4	6	2	13	1	6	21
March	97·7	27	7·5	6·5	7·0	2·61	·73	28th	22	13	2	0	2	14	1	6	7	11	1	3	13	11	1	9
April	162·4	39	7·2	5·2	6·2	3·20	·57	5th	19	3	4	0	2	9	11	1	3	2	3	2	22	21	2	4
May	135·8	28	7·8	6·2	7·0	3·43	·75	27th	19	1	0	1	0	11	4	3	5	5	6	4	16	7	2	14
June	167·5	33	6·8	6·0	6·4	1·57	·41	24th	10	0	0	2	4	12	0	1	13	7	6	3	17	5	1	7
July	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Year	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
— Years, 18—19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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* The sunshine mean is for 20 years, 1881–1900.

SCARBOROUGH, a.

Long. 0° 24′ W. Lat. 54° 18′ N. Height above Mean Sea Level, 100 feet. Gravity Correction, +·025 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
January -	ins. 29·702	38°·7	39°·6	39°·2	34°·3	44°·5	27°·0	25, 26	52°·0	19, 27	1°·3	1°·5	1°·4	in. ·211	in. ·216	in. ·214	% 88·0	% 87·6	% 87·8
February -	·376	37·5	38·3	37·9	33·8	42·6	28·8	29th	56·0	20th	1·5	1·3	1·4	·196	·206	·201	86·7	88·7	87·7
March -	·849	40·8	40·6	40·7	35·2	45·5	29·2	1st	58·2	19th	2·1	1·7	1·9	·215	·221	·218	83·7	86·1	84·9
April -	·702	48·7	47·9	48·3	40·6	54·7	33·8	2nd	63·0	29th	4·0	3·7	3·9	·254	·252	·253	74·1	75·9	75·0
May -	·761	51·1	50·6	50·9	43·9	56·9	37·0	11th	65·0	13, 14	3·2	3·3	3·3	·297	·291	·294	79·1	79·1	79·1
June -	·893	55·5	54·5	55·0	48·3	60·7	44·0	4th	71·2	23rd	3·5	3·2	3·4	·347	·341	·344	79·0	80·5	79·8
July -	·875	61·1	60·6	60·9	53·2	67·8	47·0	4th	**80·0**	**15th**	3·5	3·8	3·7	·429	·416	·423	80·0	79·3	79·7
August -	·821	60·4	59·3	59·9	52·2	66·7	44·5	21st	79·0	3rd	4·9	4·3	4·6	·381	·380	·381	72·6	75·4	74·0
September -	·931	56·4	55·9	56·2	49·9	62·3	44·5	28, 29	71·5	5th	3·1	2·9	3·0	·369	·366	·368	81·1	82·1	81·6
October -	·921	50·6	50·9	50·8	45·2	57·7	35·0	9th	64·0	19, 20	2·4	2·4	2·4	·312	·314	·313	83·7	83·7	83·7
November -	·825	42·8	43·7	43·3	38·3	50·0	29·8	21st	62·5	3rd	1·6	1·8	1·7	·245	·249	·247	87·1	85·9	86·5
December -	29·698	39·6	40·2	39·9	34·8	44·9	**26·0**	**20th**	55·5	16th	1·3	1·8	1·6	·220	·217	·219	88·0	85·3	86·7
Year -	29·780	48·6	48·5	48·6	42·5	54·5	—	—	—	—	2·7	2·6	2·7	·290	·289	·290	81·9	82·5	82·2
30 Years, 1871–1900.	—	—	—	—	42·5	52·9	8·1*	Feb. '95	90·5*	Aug. '93	—	—	—	—	—	—	—	—	—

CRONKBOURNE (Douglas, Isle of Man), a.

Long. 4° 29′ W. Lat. 54° 10′ N. Height above Mean Sea Level, 137 feet. Gravity Correction, + ·024 in.

January -	ins. 29·653	42°·0	41°·5	41°·8	38°·0	45°·4	30°·1	31st	49°·8	27th	1°·5	1°·1	1°·3	in. ·238	in. ·243	in. ·241	% 88·6	% 91·3	% 90·0
February -	·343	39·4	39·0	39·2	35·5	43·1	28·8	10th	48·7	20th	1·7	1·5	1·6	·211	·210	·211	86·3	87·1	86·7
March -	·812	41·0	39·4	40·2	35·6	44·4	27·5	11th	51·3	23rd	1·9	1·3	1·6	·221	·218	·220	85·2	89·4	87·3
April -	·698	47·4	45·5	46·5	41·5	51·7	36·1	19th	58·0	19th	2·9	1·6	2·3	·264	·269	·267	80·3	88·2	84·3
May -	·750	50·0	47·7	48·9	43·4	54·6	35·0	20th	63·0	31st	2·4	1·3	1·9	·306	·302	·304	84·3	90·3	87·3
June -	·875	56·2	52·8	54·5	47·3	60·8	37·9	28th	72·3	4th	2·9	1·4	2·2	·371	·363	·367	82·5	90·7	86·6
July -	·835	59·6	57·5	58·6	52·8	64·4	45·1	7th	**75·0**	**11th**	2·5	1·4	2·0	·436	·434	·435	84·9	91·4	88·2
August -	·807	58·4	54·6	56·5	50·7	62·8	42·5	25th	70·0	29th	2·8	1·6	2·2	·406	·386	·396	82·8	89·6	86·2
September -	·875	56·1	53·6	54·9	48·8	60·2	38·8	26th	63·4	19th	2·4	1·5	2·0	·383	·372	·378	85·1	89·8	87·5
October -	·908	51·7	50·0	50·9	45·5	55·1	35·0	3rd	61·7	18th	2·0	1·5	1·8	·334	·327	·331	86·7	89·6	88·2
November -	·868	45·7	44·3	45·0	39·8	49·1	27·5	26th	58·0	9th	1·6	1·3	1·5	·279	·271	·275	88·1	89·1	88·6
December -	29·695	41·7	41·7	41·7	36·0	45·9	**25·0**	**22nd**	53·6	4th	1·2	1·3	1·3	·243	·242	·243	89·9	89·6	89·8
Year -	29·760	49·1	47·3	48·2	42·9	53·1	—	—	—	—	2·2	1·4	1·8	·308	·303	·306	85·4	89·7	87·6
30 Years, 1871–1900.	—	—	—	—	42·6	53·7	10·5†	Feb.'95	80·9†	June '87	—	—	—	—	—	—	—	—	—

YORK, a.

Long. 1° 5′ W. Lat. 53° 57′ N. Height above Mean Sea Level, 56 feet. Gravity Correction, + ·024 in.

January -	ins. 29·801	38°·5	39°·3	38°·9	35°·0	44°·2	28°·0	22, 24	53°·0	28th	0°·7	0°·8	0°·8	in. ·219	in. ·225	in. ·222	% 94	% 94	% 94
February -	·474	36·9	37·3	37·1	34·0	42·2	28·0	19, 29	53·0	21st	0·8	0·9	0·9	·203	·205	·204	93	93	93
March -	·931	38·7	39·3	39·0	34·0	45·5	27·0	1st	58·0	20th	1·2	1·1	1·2	·212	·219	·216	91	92	92
April -	·798	48·2	46·7	47·5	41·7	55·4	36·0	12, 26	64·0	18th	2·9	2·2	2·6	·268	·268	·268	80	85	83
May -	·856	52·5	50·5	51·5	43·6	59·5	37·0	8, 10	73·0	26th	3·4	2·8	3·1	·307	·297	·302	78	81	80
June -	·985	57·5	53·9	55·7	48·1	64·4	42·0	3rd	76·0	29th	4·2	2·2	3·2	·354	·354	·354	75	86	81
July -	·960	63·4	59·7	61·6	53·7	71·0	45·0	8th	**80·0**	**11th**	4·6	2·9	3·8	·433	·422	·428	74	83	79
August -	29·912	60·7	57·8	59·3	51·4	67·7	40·0	21st	**80·0**	**29, 30**	3·4	2·3	2·9	·423	·410	·417	80	85	83
September -	30·015	55·6	53·2	54·4	47·2	64·0	37·0	28th	73·0	5th	3·0	2·2	2·6	·360	·344	·352	81	85	83
October -	30·019	48·5	48·2	48·4	42·5	57·1	28·0	15th	66·0	19th	1·9	1·5	1·7	·294	·300	·297	86	90	88
November -	29·940	41·4	41·3	41·4	36·9	47·1	23·0	24th	59·0	9th	1·6	1·2	1·4	·228	·234	·231	88	91	90
December -	29·812	37·8	37·9	37·9	33·3	43·0	**19·0**	**23rd**	56·0	4, 17	0·9	0·9	0·9	·210	·209	·210	93	92	93
Year -	29·875	48·3	47·1	47·7	41·8	55·1	—	—	—	—	2·4	1·8	2·1	·293	·291	·292	84·4	88·1	86·3
30 Years, 1871–1900.	—	—	—	—	40·8	55·1	0·0	Dec. '79	89·0	July'73 Aug.'76	—	—	—	—	—	—	—	—	—

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* The extremes of temperature are for 25 years, 1876–1900.

† The extremes of temperature are for 20 years, 1881–1900.

SCARBOROUGH, a.

Heights above Ground:—Barometer, 27 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January -	hrs. 32·3	% 13	8·3	8·1	8·2	ins. 1·88	ins. ·40	31st	20	0	0	0	0	18	6	2	0	2	2	8	26	14	8	0
February -	35·1	13	8·1	8·8	8·5	2·26	·44	3rd	25	2	0	0	0	18	7	8	0	3	12	7	16	5	7	0
March -	81·7	22	7·7	8·3	8·0	1·25	·25	7th	20	4	0	0	0	15	4	10	6	6	9	4	11	8	8	0
April -	167·1	40	6·5	6·9	6·7	1·00	·28	15th	16	1	0	0	0	5	14	1	6	2	4	6	6	26	9	0
May -	163·6	33	7·0	7·4	7·2	2·65	·70	6th	16	0	0	0	0	9	7	17	4	2	6	3	13	10	6	1
June -	157·5	31	7·3	7·2	7·3	0·71	·18	25th	10	0	0	0	0	12	3	9	18	2	7	3	7	6	7	1
July -	194·5	38	6·9	6·3	6·6	1·23	·44	25th	12	0	0	1	1	8	0	5	4	2	18	1	14	11	5	2
August -	197·5	43	5·8	7·3	6·6	2·66	**1·26**	**17th**	15	0	0	1	0	6	1	5	3	1	4	9	20	7	13	0
September -	164·6	44	6·7	6·8	6·8	1·24	·46	30th	9	0	0	1	1	9	1	5	11	0	11	4	16	4	9	0
October -	109·7	34	7·0	7·9	7·5	0·54	·12	5th	12	0	0	0	0	14	0	2	2	2	6	6	27	5	11	1
November -	72·3	29	7·5	7·2	7·4	2·47	·70	7, 22	16	2	0	0	0	11	3	9	1	2	2	0	8	20	18	0
December -	40·2	18	8·0	8·5	8·3	1·91	·59	9th	17	2	0	0	0	17	1	6	2	0	0	0	25	16	13	0
Year -	1416·1	32	7·2	7·6	7·4	19·80	—	—	188	11	0	3	2	142	47	79	57	24	81	51	189	132	114	5
35 Years, 1866–1900.	—	—	—	—	—	27·95	—	—	187†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

CRONKBOURNE (Douglas, Isle of Man), a.

Heights above Ground:—Barometer, 3 feet. Thermometers, 4 feet. Rain-gauge, 10½ inches.

January -	hrs. 39·9	% 17	8·2	7·5	7·9	ins. 3·421	ins. ·522	7th	23	1	1	0	0	18	7	3	0	3	8	9	14	11	12	2
February -	39·6	14	8·0	7·6	7·8	4·930	1·062	25th	25	3	3	0	1	16	2	3	3	9	13	3	6	8	8	5
March -	107·3	29	7·5	6·5	7·0	3·173	·878	20th	19	1	2	0	4	15	0	5	10	11	4	11	6	5	6	4
April -	181·7	43	6·3	7·3	6·8	2·342	·326	2nd	21	1	4	1	0	11	5	3	0	1	6	4	15	17	12	2
May -	168·3	34	7·4	7·3	7·4	2·664	·573	1st	16	0	0	0	0	15	0	7	3	9	7	9	10	8	6	3
June -	246·8	49	5·0	5·8	5·4	1·731	·421	14th	12	0	0	0	7	7	1	5	5	10	7	5	5	8	12	3
July -	198·4	39	6·5	6·7	6·6	2·388	·632	24th	16	0	0	3	0	7	0	2	4	13	7	11	12	7	6	0
August -	182·3	40	7·1	6·3	6·7	4·391	**1·130**	**4th**	20	0	0	2	2	11	0	6	1	2	3	10	8	13	16	3
September -	168·6	45	5·7	5·7	5·7	4·015	·660	5th	10	0	0	0	2	9	1	4	6	10	13	5	8	7	5	2
October -	98·8	31	7·6	6·5	7·1	2·098	·860	16th	14	0	2	0	1	13	2	4	3	4	7	8	10	13	10	3
November -	59·9	24	7·1	6·8	7·0	3·348	·747	7th	18	4	1	0	2	10	2	7	1	3	3	5	5	21	14	1
December -	48·6	22	7·5	7·4	7·5	3·310	·566	15th	18	1	1	0	2	15	4	7	2	11	4	5	11	11	8	3
Year -	1540·2	35	7·0	6·8	6·9	37·811	—	—	212	11	14	6	21	147	24	56	38	86	82	85	110	129	115	31
35 Years, 1866–1900.	1595·8*	36*	—	—	—	41·55	—	—	197†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

YORK, a.

Heights above Ground:—Barometer, −3 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

January -	hrs. 27·8	% 11	7·5	7·6	7·6	ins. 2·06	ins. ·61	7th	17	0	0	0	2	16	0	2	1	0	7	23	9	9	9	2
February -	35·4	13	7·1	7·3	7·2	2·34	·55	3rd	23	5	0	0	2	14	0	12	0	6	5	14	9	6	6	0
March -	60·9	17	6·6	6·5	6·6	1·49	·41	7th	20	5	0	1	2	12	0	16	7	6	2	14	5	4	5	3
April -	137·0	33	6·5	5·4	6·0	1·71	·74	14th	15	0	0	0	2	9	3	5	2	1	0	12	8	27	5	0
May -	123·3	25	6·5	6·7	6·6	2·56	·62	27th	15	0	0	2	0	13	0	13	1	3	6	15	8	11	4	1
June -	178·7	35	5·4	5·9	5·7	0·83	·26	24th	8	0	0	1	4	9	0	8	12	2	3	9	3	17	6	0
July -	178·6	35	6·0	5·7	5·9	1·85	·61	23rd	12	0	0	2	5	8	0	3	3	7	7	16	8	16	2	0
August -	180·2	40	5·1	4·9	5·0	3·09	**1·05**	**17th**	13	0	0	1	4	4	0	5	0	1	3	16	8	21	8	0
September -	152·4	41	5·4	4·6	5·0	1·15	·55	30th	11	0	1	0	5	5	0	8	3	4	6	21	3	11	3	1
October -	90·4	28	5·2	5·1	5·2	0·70	·27	6th	8	0	0	0	6	6	0	9	1	1	4	19	12	13	3	0
November -	44·3	18	6·4	6·4	6·4	1·66	·63	7th	16	4	1	0	0	10	0	11	2	0	0	8	5	25	7	2
December -	32·9	15	6·9	5·9	6·4	1·38	·26	11th	16	1	0	0	3	11	1	5	0	2	0	22	10	9	7	7
Year -	1241·9	28	6·2	6·0	6·1	20·82	—	—	174	15	2	7	35	117	4	97	32	33	43	189	88	169	65	16
35 Years, 1866–1900.	1274·3*	29*	—	—	—	25·62	—	—	187†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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* The sunshine mean is for 20 years, 1881–1900.

† The rain-day's mean is for 30 years, 1871–1900.

STONYHURST, a.

Long. 2° 28′ W. Lat. 53° 51′ N. Height above Mean Sea Level, 375 feet. Gravity Correction, + ·023 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·473	38·2	38·8	38·5	35·7	42·2	27·7	22nd	50·5	27th	1·1	1·1	1·1	·212	·215	·214	89·7	89·7	89·7
February	·147	36·0	36·4	36·2	33·3	40·2	21·7	29th	49·9	21st	1·4	1·5	1·5	·185	·186	·186	85·7	85·3	85·5
March	·603	37·4	37·9	37·7	33·7	43·3	25·7	1st	53·7	20th	1·5	1·5	1·5	·195	·201	·198	85·9	86·1	86·0
April	·497	46·2	44·8	45·5	41·0	51·3	36·5	12, 26	59·2	18, 19	2·5	2·0	2·3	·260	·255	·258	82·4	85·4	83·9
May	·541	50·4	48·4	49·4	43·9	56·0	35·5	8th	67·9	26th	2·8	2·0	2·4	·302	·298	·300	81·0	86·3	83·7
June	·665	55·6	53·3	54·5	48·4	62·1	40·9	3rd	72·4	5th	3·7	2·6	3·2	·343	·340	·342	77·6	83·5	80·6
July	·635	61·4	59·1	60·3	53·9	67·4	44·8	8th	77·9	11th	4·4	3·5	4·0	·410	·400	·405	75·2	79·9	77·6
August	·598	58·7	56·3	57·5	51·4	63·3	42·1	21st	**78·4**	**3rd**	4·3	3·1	3·7	·373	·371	·372	75·2	81·0	78·1
September	·683	55·2	53·2	54·2	48·3	60·6	40·9	11th	67·5	18th	4·0	3·2	3·6	·330	·322	·326	75·6	79·3	77·5
October	·718	48·7	47·7	48·2	43·8	53·4	33·5	13th	58·6	19th	1·7	1·4	1·6	·307	·303	·305	87·6	89·7	88·7
November	·634	41·3	41·1	41·2	37·6	45·8	22·3	24th	54·6	9th	1·3	1·2	1·3	·238	·240	·239	87·8	88·6	88·2
December	29·486	36·2	37·5	36·9	33·1	41·7	**21·5**	**21, 23**	54·2	16th	1·1	1·0	1·1	·198	·209	·204	87·8	89·4	88·6
Year	29·557	47·1	46·2	46·7	42·0	52·3	—	—	—	—	2·5	2·0	2·3	·279	·278	·279	82·6	85·4	84·0
30 Years, 1871–1900.	—	—	—	—	41·2	53·7	5·—	Jan. '81	88·1	July '73	—	—	—	—	—	—	—	—	—

WAKEFIELD, a.

Long. 1° 30′ W. Lat. 53° 41′ N. Height above Mean Sea Level, 96 feet. Gravity Correction, + ·023 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·769	39·6	40·2	39·9	35·6	44·4	28·2	22nd	54·6	27th	1·5	1·7	1·6	·213	·214	·214	88	86	87
February	·438	37·1	37·1	37·1	33·9	42·0	24·8	29th	54·2	21st	1·4	1·4	1·4	·193	·193	·193	87	87	87
March	·891	39·5	39·3	39·4	34·0	45·7	26·2	12th	58·5	20th	1·7	1·4	1·6	·208	·213	·210	86	89	88
April	·777	48·3	46·5	47·4	41·3	54·8	31·6	12th	62·4	18th	2·5	2·0	2·2	·278	·269	·274	82	85	83
May	·818	52·1	51·5	51·8	44·3	59·4	34·4	20th	72·4	26th	3·9	3·1	3·5	·290	·302	·296	75	79	77
June	·941	57·2	55·0	56·1	48·2	64·3	39·6	3rd	75·8	30th	4·8	3·4	4·1	·335	·339	·337	71	78	75
July	·915	63·1	61·0	62·1	53·9	70·9	42·6	8th	79·4	6, 11, 15	*5·3*	*4·0*	*4·7*	*·407*	*·410*	*·408*	*70*	*76*	*73*
August	·873	60·3	58·0	59·1	51·2	67·1	39·2	21st	**83·4**	**3rd**	4·1	2·2	3·2	·397	·415	·406	76	86	81
September	·968	55·3	53·3	54·3	45·7	63·0	32·2	21st	72·4	5th	2·8	1·6	2·2	·358	·362	·360	82	89	85
October	·984	47·9	47·1	47·5	40·6	56·7	26·6	13th	62·4	4, 11, 17	1·4	1·2	1·3	·299	·295	·297	90	91	91
November	·911	41·4	41·6	41·5	37·0	47·6	25·2	24, 26	58·5	9th	1·1	1·1	1·1	·237	·238	·237	91	90	90
December	29·775	37·6	38·1	37·9	33·4	43·3	**19·2**	**22nd**	57·5	16, 17	1·3	1·1	1·2	·199	·208	·204	88	90	89
Year	29·838	48·3	47·4	47·8	41·6	54·9	—	—	—	—	2·7	2·0	2·3	·285	·288	·286	82·2	85·5	83·8
20 Years, 1881–1900.	—	—	—	—	40·9	54·8	1·1	Jan. '94	86·8	July '81	—	—	—	—	—	—	—	—	—

PRESTWICH, a.

Long. 2° 17′ W. Lat. 53° 32′ N. Height above Mean Sea Level, 320 feet. Gravity Correction, + ·022 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·511	38·4	39·4	38·9	34·2	43·0	24·9	1st	51·3	13th	0·9	1·2	1·1	·214	·218	·216	93	91	92
February	·175	36·4	37·1	36·8	32·9	40·6	21·9	29th	50·6	21st	1·3	1·4	1·4	·191	·194	·193	89	88	89
March	·627	37·7	39·0	38·4	33·4	44·6	25·9	1st	57·3	20th	1·4	1·4	1·4	·199	·210	·205	88	89	89
April	·532	47·1	46·0	46·6	40·7	53·1	36·2	2nd	60·3	19th	2·8	2·2	2·5	·259	·261	·260	80	85	83
May	·570	51·1	50·1	50·6	43·6	58·2	34·5	8th	71·8	26th	3·3	2·5	2·9	·293	·299	·296	78	83	81
June	·692	56·5	54·2	55·4	47·7	63·6	40·8	28th	75·0	29th	4·0	2·7	3·4	·346	·345	·346	75	82	79
July	·667	61·8	59·9	60·9	53·7	70·8	42·8	8th	80·1	11th	3·9	2·8	3·4	·427	·427	·427	78	84	81
August	·633	58·0	56·8	57·4	50·6	66·2	41·8	21, 25	**82·3**	**3rd**	2·8	2·7	2·8	·399	·383	·391	82	83	83
September	·709	54·5	53·1	53·8	47·4	62·7	41·3	4th	69·8	18th	2·7	2·4	2·6	·350	·339	·345	82	83	83
October	·734	48·5	48·2	48·4	43·3	55·4	31·8	13th	60·8	11th	1·4	1·5	1·5	·306	·300	·303	90	90	90
November	·678	40·3	40·5	40·4	35·9	45·8	**17·0**	**24th**	55·2	9th	1·2	1·0	1·1	·225	·231	·228	91	92	92
December	29·533	36·9	38·2	37·6	33·1	42·9	19·7	22nd	54·7	17th	0·8	1·1	1·0	·203	·208	·206	93	91	92
Year	29·588	47·3	46·9	47·1	41·4	53·9	—	—	—	—	2·2	1·9	2·1	·284	·285	·285	84·9	86·8	85·9
30 Years, 1871–1900.	—	—	—	—	41·1	54·2	5·—*	Jan. '81	86·5*	Aug. '99	—	—	—	—	—	—	—	—	—

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* The extremes of temperature are for 25 years, 1876–1900.

STONYHURST, a.

Heights above Ground :—Barometer, −12 feet. Thermometers, 7 feet. Rain-gauge, 2 feet.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	25·0	10	8·3	8·7	8·5	3·948	·810	12th	22	1	2	0	0	21	6	2	2	4	5	10	14	8	4	13
February	34·6	12	8·4	7·6	8·0	3·978	·820	3rd	18	9	3	0	1	18	4	3	6	9	7	4	5	9	5	10
March	75·1	21	8·4	6·7	7·6	2·740	·510	20th	18	11	5	0	2	19	1	5	16	4	1	5	8	5	3	15
April	155·2	37	8·8	7·9	8·4	3·873	·810	28th	22	2	5	0	1	19	5	2	4	1	1	5	14	23	3	7
May	140·0	29	8·8	7·4	8·1	2·995	·795	31st	18	1	1	1	0	19	2	9	5	5	1	4	14	12	1	11
June	226·0	45	7·6	6·2	6·9	1·398	·398	24th	11	0	0	1	2	12	0	2	12	4	0	6	5	15	6	10
July	205·3	41	8·3	7·1	7·7	2·143	·610	4th	14	0	0	7	1	18	0	3	4	8	1	6	14	15	2	9
August	184·8	41	8·8	6·6	7·7	5·253	·715	17th	22	0	0	5	0	18	2	4	3	0	0	5	7	22	1	20
September	153·9	41	7·6	6·3	7·0	1·280	·480	30th	12	0	0	1	1	13	0	6	9	10	3	6	4	11	1	10
October	106·3	33	8·5	6·2	7·4	3·725	1·475	16th	13	0	0	0	2	15	2	3	6	2	2	3	12	13	2	19
November	51·7	21	8·0	6·8	7·4	5·130	**1·700**	**8th**	18	3	2	0	1	14	2	6	1	1	2	0	5	19	9	17
December	26·4	12	8·5	7·7	8·1	3·173	·420	13th	16	2	2	0	1	20	2	6	9	1	0	4	14	9	5	14
Year	1384·3	31	8·3	7·1	7·7	39·636	—	—	204	29	20	15	12	206	26	51	77	49	23	58	116	161	42	155
35 Years, 1866–1900.	1342·1*	30*	—	—	—	47·89	—	—	209†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

WAKEFIELD, a.

Heights above Ground :—Barometer, 4 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	—	—	8·2	6·5	7·4	2·10	·38	31st	19	1	1	0	2	16	1	0	0	6	10	4	16	10	8	8
February	—	—	8·4	7·8	8·1	3·69	**1·55**	**3rd**	23	11	0	0	1	19	0	1	5	2	14	2	8	10	6	10
March	—	—	7·9	5·8	6·8	1·99	·43	30th	19	8	1	1	3	12	0	8	16	4	3	2	11	6	5	7
April	—	—	7·3	4·6	6·0	1·47	·31	14th	13	0	2	1	3	10	4	1	4	0	6	1	8	23	13	4
May	—	—	7·6	7·6	7·6	2·38	·75	27th	19	0	0	2	0	16	0	6	3	7	4	2	10	16	10	4
June	—	—	6·9	6·2	6·5	1·13	·55	9th	7	0	2	2	4	11	0	2	14	8	5	2	12	11	2	4
July	—	—	7·3	6·5	6·9	2·10	1·04	23rd	12	0	0	4	3	15	0	1	4	8	8	4	5	19	1	12
August	—	—	6·9	5·4	6·2	3·61	1·13	22nd	18	0	0	1	3	11	1	1	5	0	2	1	12	26	4	11
September	—	—	6·6	3·7	5·1	0·60	·22	30th	8	0	0	0	4	7	0	0	6	9	4	7	6	13	1	14
October	—	—	7·7	4·8	6·2	0·33	·09	16th	11	0	0	0	3	10	2	1	5	4	3	3	6	13	13	14
November	—	—	8·5	5·7	7·1	1·34	·45	21st	19	4	0	0	3	16	2	1	2	0	1	2	6	17	19	12
December	—	—	7·8	6·1	6·9	1·51	·25	15th	14	1	0	0	3	15	2	1	0	2	2	1	11	18	9	18
Year	—	—	7·6	5·9	6·7	22·25	—	—	182	25	6	11	32	158	12	23	64	50	62	31	111	182	91	118
35 Years, 1866–1900.	—	—	—	—	—	26·01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

PRESTWICH, a.

Heights above Ground :—Barometer, 0 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	13·6	6	8·5	7·8	8·2	3·17	·62	12th	21	2	3	0	1	21	2	5	0	5	4	20	4	12	2	10
February	21·5	8	8·7	7·9	8·3	3·845	·63	3rd	19	6	1	0	1	19	1	6	7	13	5	10	2	7	1	7
March	58·2	16	8·8	6·3	7·6	2·11	·31	13th	17	7	0	1	3	19	0	8	7	13	3	10	1	6	0	14
April	119·6	29	8·9	6·0	7·5	2·44	·34	2nd	21	1	3	1	1	18	3	3	2	4	2	11	3	30	1	4
May	123·2	25	9·4	7·0	8·2	3·00	·50	27th	18	1	3	3	0	19	0	8	3	8	1	13	2	17	1	9
June	207·0	41	7·6	7·0	7·3	1·43	·32	13th	13	0	0	1	3	16	0	8	8	5	2	7	3	21	1	5
July	197·4	39	8·2	7·0	7·6	1·51	·28	4th	15	0	0	8	1	17	0	5	5	12	5	9	4	13	1	8
August	167·6	37	8·3	5·0	6·7	4·77	·80	21st	22	0	0	2	3	12	0	0	1	6	3	11	3	21	1	16
September	147·4	39	7·4	3·7	5·6	1·60	·53	2nd	9	0	0	0	4	10	0	7	3	15	5	7	1	9	0	13
October	83·1	26	7·4	5·1	6·3	2·00	·74	16th	12	0	0	0	5	13	1	3	2	9	4	9	1	19	1	14
November	29·9	12	8·7	7·2	8·0	3·20	**·84**	**8th**	20	3	3	0	2	20	1	3	2	3	1	2	3	21	3	22
December	11·9	5	8·5	7·4	8·0	2·81	·63	15th	16	3	0	0	3	19	1	7	2	3	1	20	2	9	2	16
Year	1180·4	27	8·4	6·5	7·5	31·885	—	—	203	23	13	16	27	203	9	63	42	96	36	129	29	185	14	138
35 Years, 1866–1900.	—	—	—	—	—	37·75	—	—	199†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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* The sunshine mean is for 20 years, 1881–1900.

† The rain-days' mean is for 30 years, 1871–1900.

MANCHESTER (Oldham Road).

Long. 2° 13′ W. Lat. 53° 29′ N. Height above Mean Sea Level, 190 feet. Gravity Correction, + ·022 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January -	29·661	40·3	40·9	40·6	36·6	44·2	28·5	25th	52·0	13, 27	1·4	1·7	1·6	·225	·224	·225	87·9	86·1	87·0
February -	·326	38·1	38·9	38·5	35·1	41·9	25·6	29th	51·0	21st	1·9	2·1	2·0	·195	·198	·197	83·7	82·8	83·3
March -	·778	39·4	40·7	40·1	35·6	45·6	28·6	1st	57·0	20th	2·1	2·2	2·2	·203	·214	·209	83·2	83·1	83·2
April - -	·681	48·2	47·8	48·0	42·6	53·5	38·0	4th	62·4	19th	4·0	3·2	3·6	·249	·262	·256	73·3	78·4	75·9
May - -	·715	52·1	52·0	52·1	46·0	59·0	35·0	8th	72·2	26th	4·0	3·6	3·8	·295	·302	·299	74·8	76·8	75·8
June - -	·839	58·2	56·9	57·6	50·5	65·0	45·5	3rd	76·0	30th	5·9	4·6	5·3	·325	·338	·332	67·6	72·7	70·2
July - -	·810	63·1	62·7	62·9	56·6	71·3	49·0	8th	82·0	11th	5·9	5·1	5·5	·398	·412	·405	69·1	72·2	70·7
August -	·777	59·6	59·6	59·6	54·0	66·6	45·9	21st	**83·6**	**3rd**	4·4	4·1	4·3	·382	·393	·388	75·1	76·3	75·7
September -	·857	56·1	55·9	56·0	50·9	63·2	42·8	27th	70·8	18th	4·0	3·9	4·0	·341	·342	·342	76·0	76·3	76·2
October -	·886	50·3	50·7	50·5	46·4	55·8	37·6	13th	60·4	17, 21	2·3	2·5	2·4	·313	·314	·314	84·6	83·5	84·1
November -	·825	42·2	42·7	42·5	38·7	46·8	**21·2**	**24th**	57·2	9th	1·6	1·5	1·6	·242	·249	·246	87·4	87·9	87·7
December -	29·681	39·0	40·2	39·6	35·9	43·8	25·2	23rd	55·5	16th	1·3	1·7	1·5	·217	·219	·218	88·6	86·0	87·3
Year -	29·736	48·9	49·1	49·0	44·1	54·7	—	—	—	—	3·2	3·0	3·1	·282	·289	·286	79·3	80·2	79·8
— Years, 18—19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

BIDSTON OBSERVATORY (Liverpool), a.

Long. 3° 4′ W. Lat. 53° 24′ N. Height above Mean Sea Level, 188 feet. Gravity Correction, + ·022 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January -	29·638	39·3	40·1	39·7	35·1	44·0	28·7	24th	51·4	27th	1·4	1·8	1·6	·213	·212	·213	89	85	87
February -	·305	37·3	38·3	37·8	34·3	41·9	**23·2**	**29th**	53·3	21st	1·7	1·8	1·8	·190	·196	·193	86	85	86
March -	·760	39·4	40·2	39·8	35·1	45·2	27·2	12th	54·0	20th	2·5	2·1	2·3	·193	·207	·200	80	84	82
April - -	·667	47·5	46·3	46·9	41·6	52·4	35·4	11th	60·5	19th	3·6	2·9	3·3	·246	·249	·248	75	80	78
May - -	·700	51·3	49·6	50·5	45·2	57·9	38·7	8th	70·2	26th	3·6	2·5	3·1	·289	·293	·291	76	83	80
June - -	·824	56·0	55·3	55·7	49·6	62·3	44·3	9th	75·5	29th	4·2	3·2	3·7	·335	·349	·342	74	80	77
July - -	·788	62·0	60·7	61·4	55·4	68·5	50·3	3, 8	79·2	11th	4·9	3·6	4·3	·402	·417	·410	73	79	76
August -	·762	58·7	58·5	58·6	53·1	65·2	47·5	21st	**81·9**	**3rd**	4·0	3·9	4·0	·376	·376	·376	76	76	76
September -	·831	54·9	54·3	54·6	49·3	61·1	43·0	27th	67·7	5th	3·3	2·5	2·9	·342	·352	·347	79	83	81
October -	·867	49·7	50·3	50·0	45·4	55·2	37·4	15th	60·8	18th	1·9	2·0	2·0	·309	·314	·312	88	86	87
November -	·818	43·6	43·9	43·8	39·6	48·0	27·8	27th	56·3	9th	1·8	1·5	1·7	·245	·254	·250	86	88	87
December -	29·660	39·0	39·8	39·4	35·2	44·7	25·0	22nd	56·4	4th	1·6	1·5	1·6	·207	·215	·211	87	88	88
Year -	29·718	48·2	48·1	48·2	43·2	53·9	—	—	—	—	2·9	2·4	2·7	·279	·286	·283	80·8	83·1	82·0
30 Years, 1871–1900.	—	—	—	—	43·7	54·2	9·–	Jan. '81	89·–	July '73	—	—	—	—	—	—	—	—	—

TEALBY, a.

Long. 0° 16′ W. Lat 53° 24′ N. Height above Mean Sea Level, 251 feet. Gravity Correction, + ·021 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January -	29·603	37·5	37·8	37·7	33·5	42·4	26·1	24th	52·3	13th	0·5	0·6	0·6	·214	·214	·214	95	95	95
February -	·253	35·5	36·5	36·0	33·0	41·0	27·3	29th	51·5	21st	0·5	0·8	0·7	·198	·200	·199	95	93	94
March -	·694	38·5	38·3	38·4	34·0	44·9	27·9	1st	56·3	20th	0·9	0·8	0·9	·215	·215	·215	92	94	93
April - -	·595	48·1	44·8	46·5	40·0	54·5	32·9	26th	62·1	30th	3·0	1·9	2·5	·264	·254	·259	79	86	83
May - -	·636	52·4	49·2	50·8	43·3	58·4	35·7	10th	72·1	26th	3·3	2·2	2·8	·309	·296	·303	79	85	82
June - -	·758	56·5	52·3	54·4	47·5	62·0	41·9	28th	75·1	29th	4·0	2·6	3·3	·346	·325	·336	75	82	79
July - -	·741	64·4	59·1	61·8	54·3	70·6	45·7	4th	79·7	6, 15	5·4	3·1	4·3	·426	·406	·416	70	81	76
August -	·713	60·5	57·6	59·1	51·8	67·3	42·3	21st	**84·5**	**4th**	3·7	2·6	3·2	·411	·398	·405	79	83	81
September -	·797	55·5	52·9	54·2	48·7	61·8	42·7	11th	72·1	5th	1·9	1·0	1·5	·387	·372	·380	88	93	91
October -	·803	49·0	47·7	48·4	43·3	55·8	30·7	9th	62·9	20th	1·3	1·2	1·3	·315	·302	·309	91	92	92
November -	·720	39·9	39·9	39·9	35·3	46·0	**17·5**	**24th**	58·3	9th	0·5	0·9	0·7	·236	·227	·232	96	93	95
December -	29·602	36·9	36·7	36·8	32·1	42·0	21·3	23rd	55·1	17th	0·4	0·4	0·4	·211	·210	·211	97	97	97
Year -	29·660	47·9	46·1	47·0	41·4	53·9	—	—	—	—	2·1	1·5	1·8	·294	·285	·290	86·3	89·5	87·9
— Years, 18—19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

MANCHESTER (Oldham Road).

Heights above Ground :—Barometer, 5 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January -	11·2	5	5·9	4·5	5·2	2·292	·515	12th	18	2	3	0	2	0	0	1	4	6	11	20	6	5	2	7
February -	14·2	5	5·6	4·7	5·2	3·255	·550	3rd	20	8	0	0	1	0	1	4	4	10	11	9	7	4	4	5
March - -	62·5	17	5·4	4·3	4·9	1·615	·325	29th	12	5	2	0	4	0	0	12	9	8	9	8	3	2	1	10
April - -	105·1	25	5·2	3·5	4·4	2·140	·340	22nd	19	0	0	1	2	0	0	6	3	1	6	11	17	12	3	1
May - -	104·7	21	5·3	4·1	4·7	2·616	·625	27th	18	0	2	3	2	0	0	7	6	6	5	10	10	8	6	4
June - -	181·4	36	4·6	3·3	4·0	0·790	·195	13th	12	0	0	0	4	0	0	4	8	6	4	7	10	13	5	3
July - -	182·4	36	4·9	3·7	4·3	1·180	·270	25th	14	0	1	3	4	0	0	6	4	8	7	16	8	6	4	3
August -	146·8	32	4·8	3·0	3·9	4·225	·835	21st	16	0	0	0	6	0	0	4	2	5	10	12	10	12	4	3
September -	126·4	34	3·6	2·5	3·1	1·585	·590	2nd	6	0	0	0	9	0	0	7	2	7	17	6	7	6	1	7
October -	64·7	20	5·4	3·5	4·5	1·545	·580	16th	10	0	0	0	2	0	0	2	4	7	9	10	13	8	5	4
November -	11·0	4	5·6	3·9	4·8	2·660	**·890**	**8th**	19	4	0	0	3	0	0	1	3	4	5	8	14	9	2	14
December -	3·7	2	4·3	4·2	4·3	2·545	·460	15th	15	1	1	0	4	1	0	3	3	3	10	15	8	5	2	13
Year -	1014·1	23	5·1	3·8	4·5	26·448	—	—	179	20	9	7	43	1	1	57	52	71	104	132	113	90	39	74
— Years, 18—19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

BIDSTON OBSERVATORY (Liverpool), a.

Heights above Ground :—Barometer, 14 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.*	%*				ins.	ins.																	
January -	34·5	14	7·4	7·8	7·6	2·090	·352	30th	23	3	3	1	0	16	2	2	0	2	13	13	13	14	5	0
February -	44·5	16	7·4	7·7	7·6	3·599	**1·223**	**3rd**	20	4	1	0	0	12	3	4	3	6	18	5	6	11	5	0
March - -	90·8	25	7·5	7·2	7·4	1·793	·350	7th	14	3	2	1	3	16	0	2	10	14	5	8	8	8	7	0
April - -	152·2	37	7·0	6·9	7·0	1·075	·099	2nd	20	0	2	1	1	10	7	4	0	1	4	5	6	31	9	0
May - -	144·9	30	7·2	7·0	7·1	2·105	·473	31st	17	0	1	4	1	9	2	6	2	4	11	6	5	16	9	3
June - -	203·4	41	6·1	6·6	6·4	1·331	·503	9th	8	0	1	1	3	13	1	2	4	11	5	5	6	14	12	1
July - -	212·3	42	6·4	7·2	6·8	1·344	·454	24th	13	0	0	5	3	12	0	7	3	6	12	4	8	13	9	0
August - -	199·0	44	7·1	6·8	7·0	3·529	·765	21st	20	0	0	2	1	11	2	2	2	5	4	6	8	19	14	2
September -	162·3	43	5·7	5·7	5·7	2·782	·813	6th	13	0	0	0	4	11	1	0	3	9	18	8	2	11	8	1
October -	101·3	31	6·3	7·0	6·7	1·484	·383	16th	13	0	0	0	4	12	1	4	4	4	14	5	5	14	10	2
November -	43·6	17	7·7	8·5	8·1	1·538	·297	21st	15	3	4	0	1	19	3	6	2	4	7	2	12	21	6	0
December -	45·0	20	6·6	8·5	7·6	2·505	·603	9th	18	1	1	0	0	15	2	1	1	8	17	7	17	6	5	0
Year -	1433·8	32	6·9	7·2	7·1	25·175	—	—	194	14	15	15	21	156	24	40	34	74	128	74	96	178	99	9
35 Years, 1866–1900.	—	—	—	—	—	28·80	—	—	191†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TEALBY, a.

Heights above Ground :—Barometer, 9 feet. Thermometers, 5 feet. Rain-gauge, 4 feet.

	hrs.	%				ins.	ins.																	
January -	—	—	8·1	7·4	7·8	1·935	·375	30th	14	2	1	0	2	20	0	1	1	0	3	7	12	12	0	26
February -	—	—	7·6	7·3	7·5	2·770	·540	20th	20	9	0	0	1	14	1	2	0	6	3	7	5	8	0	27
March - -	—	—	7·9	7·2	7·6	1·790	·440	28th	17	9	1	1	3	19	0	2	3	16	1	5	6	7	1	21
April - -	—	—	7·4	4·5	6·0	1·085	·330	15th	12	1	1	0	5	11	2	2	2	5	0	2	4	20	7	18
May - -	—	—	7·0	8·1	7·6	1·880	·555	7th	9	0	0	0	1	19	0	3	6	8	1	1	7	16	2	18
June - -	—	—	6·4	6·7	6·6	0·420	·180	14th	7	0	0	1	3	11	0	4	2	14	0	5	3	8	5	19
July - -	—	—	5·7	5·8	5·8	3·165	·790	25th	13	0	0	6	5	10	0	0	1	16	4	2	4	9	1	25
August -	—	—	4·4	4·9	4·7	6·005	**1·940**	**31st**	15	0	0	2	5	5	1	1	4	0	1	2	20	5	0	29
September -	—	—	4·9	4·7	4·8	3·320	1·170	30th	11	0	0	1	10	8	0	1	2	10	7	9	4	3	3	21
October - -	—	—	7·1	5·0	6·1	0·945	·490	6th	7	0	0	0	6	14	1	1	0	8	2	4	3	1	1	42
November -	—	—	8·3	5·8	7·1	1·020	·600	27th	8	4	0	0	2	14	0	2	2	0	0	1	2	14	7	32
December -	—	—	7·3	6·9	7·1	1·915	·555	11th	10	4	0	0	4	18	0	3	1	0	0	2	3	10	8	35
Year -	—	—	6·8	6·2	6·5	26·250	—	—	143	29	3	11	47	163	5	22	24	83	22	47	73	113	35	313
— Years, 18—19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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* The sunshine values for Bidston are those obtained from the sunshine recorder at Hoylake.

† The rain days' mean is for 30 years, 1871–1900.

SHEFFIELD, a.

Long. 1° 29′ W. Lat. 53° 23′ N. Height above Mean Sea Level, 429 feet. Gravity Correction, + ·021 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
					Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
		9 a.m.	9 p.m.	Mean.	Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·388	39·1	39·6	39·4	35·1	43·8	26·5	24, 25	53·1	13th	1·3	1·5	1·4	·217	·217	·217	89·3	87·6	88·5
February	·052	36·7	37·1	36·9	33·5	40·9	26·1	29th	53·8	21st	1·2	1·5	1·4	·195	·193	·194	87·9	85·7	86·8
March	·502	38·9	39·1	39·0	34·3	45·1	26·9	1st	59·0	20th	1·8	1·5	1·7	·205	·211	·208	85·5	87·2	86·4
April	·401	47·6	46·0	46·8	41·3	53·8	35·3	4th	60·4	18th	3·1	2·2	2·7	·262	·263	·263	79·1	84·2	81·7
May	·444	50·8	50·3	50·6	44·3	58·1	35·3	8th	70·9	26th	3·3	2·8	3·1	·298	·300	·299	79·2	81·4	80·3
June	·569	56·6	54·4	55·5	48·4	63·1	41·5	28th	74·3	29th	4·8	3·2	4·0	·331	·339	·335	72·6	79·6	76·1
July	·546	62·6	60·5	61·6	54·2	70·3	47·5	8th	77·2	15th	4·4	3·5	4·0	·431	·420	·426	76·1	79·8	78·0
August	·503	59·6	57·7	58·7	52·0	66·6	44·0	21st	**82·4**	**3rd**	4·2	3·3	3·8	·390	·386	·388	76·5	80·0	78·3
September	·597	54·4	53·6	54·0	47·7	62·3	38·9	21st	72·1	5th	2·4	2·1	2·3	·357	·356	·357	84·4	86·0	85·2
October	·607	49·4	48·8	49·1	44·3	56·2	33·8	13th	64·0	20th	1·9	1·6	1·8	·311	·310	·311	87·3	88·4	87·9
November	·534	42·7	42·6	42·7	38·7	47·7	27·0	23rd	57·3	9th	1·8	1·7	1·8	·240	·242	·241	85·8	85·7	85·8
December	29·399	38·4	38·9	38·7	34·8	43·8	**24·6**	**23rd**	55·6	17th	1·5	1·5	1·5	·209	·213	·211	87·9	88·1	88·0
Year	29·462	48·1	47·4	47·8	42·4	54·3	—	—	—	—	2·6	2·2	2·4	·287	·288	·288	82·6	84·5	83·6
15 Years, 1886–1900.	—	—	—	—	41·9	54·3	5·8	Feb. '95	86·4	Aug. '93	—	—	—	—	—	—	—	—	—

LLANDUDNO, a.b.

Long. 3° 50′ W. Lat. 53° 19′ N. Height above Mean Sea Level, 71 feet. Gravity Correction, + ·022 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·835	41·3	42·7	42·0	37·8	46·6	**25·5**	**1st**	54·0	27th	2·0	2·0	2·0	·218	·231	·225	84	84	84
February	·510	39·3	39·8	39·6	35·8	44·1	**25·5**	**29th**	53·0	21st	1·8	2·3	2·1	·204	·199	·201	85	81	83
March	·958	41·3	40·9	41·1	36·3	46·8	29·0	15th	55·0	19th	2·8	2·3	2·5	·204	·209	·207	78	82	80
April	·879	48·3	47·3	47·8	43·1	54·0	38·8	9th	62·0	12th	3·4	3·0	3·2	·259	·256	·257	76	78	77
May	29·892	52·2	50·6	51·4	45·8	57·3	36·8	8th	76·0	16th	3·6	2·6	3·1	·298	·303	·301	76	82	79
June	30·022	57·8	55·7	56·7	50·6	63·0	45·8	3, 28	76·0	29th	5·0	3·6	4·3	·339	·344	·341	71	77	74
July	29·976	62·8	60·3	61·6	55·3	67·9	49·8	8th	**80·2**	**11th**	5·1	3·5	4·3	·407	·415	·411	71	79	75
August	29·965	59·6	58·5	59·0	53·6	65·8	45·0	25th	78·0	4th	4·3	3·7	4·0	·381	·381	·381	75	78	77
September	30·021	56·9	55·3	56·1	51·1	63·1	46·2	11th	72·0	18th	4·1	3·4	3·8	·348	·343	·346	75	78	76
October	·076	51·0	51·3	51·2	47·3	57·0	36·8	15th	64·0	18th	2·8	2·7	2·7	·303	·308	·305	81	81	81
November	30·041	45·9	45·6	45·7	42·0	50·6	29·5	27th	57·0	9, 14	2·7	2·5	2·6	·248	·249	·249	80	81	81
December	29·882	42·8	42·4	42·6	38·4	47·2	30·0	24th	60·0	4th	2·2	2·1	2·2	·228	·226	·227	83	83	83
Year	29·921	49·9	49·2	49·6	44·8	55·3	—	—	—	—	3·3	2·8	3·1	·286	·289	·288	77·9	80·3	79·1
15 Years, 1876–1890.	29·808	50·0	48·5	49·3	44·2	54·6	14·5	Jan. '81	93·0	June '78	3·1	2·5	2·8	·295	·291	·293	79·4	82·6	81·0

BUXTON, a.b.

Long. 1° 54′ W. Lat. 53° 14′ N. Height above Mean Sea Level, 987 feet. Gravity Correction, + ·021 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	28·791	35·7	36·1	35·9	31·3	39·9	23·8	22nd	47·8	27th	0·9	0·7	0·8	·191	·199	·195	91	93	92
February	·449	34·7	34·1	34·4	29·8	37·7	15·4	29th	47·8	21st	1·2	0·7	1·0	·177	·182	·180	88	93	91
March	·890	37·3	35·5	36·4	30·7	42·0	22·0	1st	56·3	20th	1·7	1·2	1·4	·189	·184	·186	85	88	86
April	·811	45·4	44·0	44·7	36·8	50·3	31·3	12th	57·8	18th	2·5	1·8	2·2	·247	·248	·248	81	86	84
May	·844	49·9	49·3	49·6	40·4	55·9	31·1	10th	67·8	26th	3·0	2·6	2·8	·285	·287	·286	79	82	80
June	·972	55·8	54·2	55·0	46·4	61·2	35·1	28th	73·6	29th	5·0	3·5	4·2	·312	·327	·319	70	78	74
July	·961	61·8	59·1	60·5	52·1	69·0	46·9	3rd	75·8	10th	5·2	4·5	4·9	·389	·369	·379	70	74	72
August	28·939	58·4	53·9	56·1	47·6	63·7	37·2	21st	**79·1**	**3rd**	4·8	2·8	3·8	·352	·339	·346	72	81	77
September	29·001	53·6	49·9	51·8	42·8	59·3	33·8	28th	66·8	5th	3·3	3·2	3·2	·324	·280	·302	79	78	78
October	29·019	47·6	43·2	45·4	36·7	52·9	26·9	13th	58·9	3rd	1·9	1·6	1·8	·284	·244	·264	86	87	87
November	28·947	39·6	37·3	38·4	32·9	43·8	**12·0**	**26th**	53·6	15th	1·6	1·1	1·3	·211	·201	·206	87	90	88
December	28·805	35·9	34·6	35·3	30·1	40·4	19·0	26th	50·8	16th	1·5	1·5	1·5	·182	·171	·176	86	86	86
Year	28·869	46·3	44·3	45·3	38·1	51·3	—	—	—	—	2·7	2·1	2·4	·262	·253	·257	81·2	84·7	82·9
15 Years, 1876–1890.	28·858	45·4	43·3	44·4	37·9	51·7	−4·0	Dec. '82	88·9	July '76	2·1	1·3	1·7	·270	·263	·267	85·5	89·6	87·6

SHEFFIELD, a.

Heights above Ground:—Barometer, 21 feet. Thermometers, 4 feet 3 inches. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	30·7	13	8·3	8·2	8·3	3·168	·475	7th	22	2	1	0	0	19	1	3	0	3	8	19	12	10	4	3
February	40·8	15	8·2	8·4	8·3	5·184	1·300	3rd	25	10	0	0	1	21	0	3	6	5	9	5	10	8	9	3
March	70·5	19	8·1	7·7	7·9	2·037	·450	7th	22	10	0	0	2	20	0	9	12	4	4	12	7	6	6	2
April	155·4	37	7·2	7·3	7·3	2·373	·350	14th	19	3	1	1	1	13	0	3	2	0	2	10	14	20	6	3
May	134·2	27	7·9	7·5	7·7	2·471	·640	31st	19	0	0	2	0	16	0	9	3	4	5	8	11	12	9	1
June	184·0	37	7·0	7·6	7·3	0·683	·250	9th	7	0	0	1	0	10	0	8	12	3	4	8	7	9	6	3
July	214·4	43	7·4	6·7	7·1	1·983	1·025	25th	12	0	0	4	1	14	0	4	7	4	9	7	12	10	5	4
August	194·3	43	6·5	5·8	6·2	3·790	**1·365**	**17th**	16	0	0	1	2	7	0	3	1	1	8	8	12	16	6	7
September	135·9	36	7·4	6·3	6·9	1·104	·308	2nd	10	0	0	0	1	14	0	7	6	2	9	11	7	7	6	5
October	82·7	26	7·2	7·1	7·2	0·681	·254	16th	13	0	0	0	2	15	0	8	2	0	4	12	11	10	7	8
November	46·9	19	7·4	6·4	6·9	2·224	·550	8th	17	4	0	0	1	10	0	4	0	1	6	3	8	17	18	3
December	34·9	15	7·5	6·9	7·2	1·834	·260	7, 15	16	4	0	0	2	14	2	4	1	1	8	8	13	12	6	9
Year	1324·7	30	7·5	7·2	7·4	27·532	—	—	198	33	2	9	13	173	3	65	52	28	76	111	124	137	88	51
35 Years, 1866–1900.	—	—	—	—	—	33·20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

LLANDUDNO, a.b.

Heights above Ground:—Barometer, —50 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	48·4	20	6·1	6·2	6·2	3·480	·490	8th	22	0	3	0	2	9	1	0	2	3	2	8	17	17	9	4
February	48·7	17	7·1	6·0	6·5	3·000	·600	3rd	22	1	4	1	2	7	1	4	2	6	8	6	10	16	4	2
March	109·4	30	6·5	6·1	6·3	1·310	·400	13th	11	3	2	0	3	11	0	2	5	19	0	2	10	17	1	6
April	161·8	39	5·6	5·2	5·4	1·490	·180	2nd	17	1	2	0	3	7	1	5	0	1	1	6	7	33	4	3
May	181·1	37	6·0	4·3	5·2	1·850	·540	27th	14	0	0	1	5	7	1	2	3	10	2	0	5	26	11	3
June	242·2	48	4·7	4·4	4·5	1·930	**1·000**	**1st**	8	0	0	2	6	2	1	2	1	12	0	4	12	18	4	7
July	224·0	45	5·0	4·9	5·0	2·370	·660	24th	20	0	0	4	5	1	0	2	2	8	5	10	13	21	1	0
August	209·1	46	6·1	4·9	5·5	3·260	·700	21st	17	0	0	2	4	5	1	6	2	0	2	5	16	19	8	4
September	162·2	43	5·3	3·4	4·3	1·150	·330	12th	10	0	0	0	10	4	0	3	4	13	6	11	6	8	9	0
October	122·4	38	6·0	4·9	5·5	1·290	·460	16th	13	0	1	0	3	6	1	5	2	5	2	8	11	23	6	0
November	50·5	20	6·8	6·2	6·5	1·840	·400	27th	15	3	4	1	4	13	1	9	2	5	2	5	2	28	7	0
December	51·2	23	5·7	4·2	4·9	3·010	·700	17th	20	1	3	0	9	6	3	2	1	4	3	11	8	25	6	2
Year	1611·0	36	5·9	5·1	5·5	25·980	—	—	189	9	19	11	56	78	11	42	26	86	33	76	117	251	70	31
15 Years, 1876–1890.	1420·1*	32*	6·9	6·1	6·5	30·506	2·230	Oct. '88	178·8	12·4	11·4	7·2	42·8	150·1	19·8	63·1	48·2	90·5	43·1	60·2	106·9	250·9	67·1	0·2

BUXTON, a.b.

Heights above Ground:—Barometer, 10 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	19·6	8	9·4	8·4	8·9	5·62	·64	31st	25	4	1	0	0	21	1	0	0	0	6	0	6	18	25	7
February	43·6	16	8·3	9·2	8·8	7·28	1·48	8th	22	12	0	0	1	19	4	4	1	9	6	1	11	9	13	4
March	74·3	20	8·0	8·8	8·4	2·91	·43	28th	22	11	0	0	1	20	1	5	7	15	2	0	11	4	11	7
April	137·7	33	8·8	7·9	8·3	3·43	·42	6th	25	2	0	0	0	20	6	0	3	3	6	2	8	12	24	2
May	137·9	28	8·9	8·5	8·7	3·99	1·34	27th	26	1	0	1	0	21	2	5	7	9	8	2	11	14	5	1
June	190·1	38	7·0	6·9	7·0	1·11	·34	9th	14	0	0	1	4	15	0	2	1	18	1	3	12	8	11	4
July	195·0	39	6·8	5·8	6·3	3·31	**1·98**	**25th**	12	0	0	1	5	12	0	0	3	5	8	5	17	17	1	6
August	174·8	39	6·6	4·8	5·7	4·81	1·77	17th	20	0	0	1	4	8	0	0	0	0	3	3	11	12	10	23
September	158·9	42	7·3	6·9	7·1	2·53	·89	2nd	12	0	0	0	3	13	0	0	5	4	13	2	13	5	7	11
October	105·0	33	8·4	6·0	7·2	1·79	·68	16th	15	0	0	0	2	16	4	2	0	1	7	1	3	13	17	18
November	52·2	21	8·7	7·4	8·0	4·95	1·43	8th	17	5	0	0	1	18	2	4	1	3	1	2	4	15	24	6
December	34·7	15	8·9	8·4	8·7	1·96	·38	13th	20	4	0	0	0	22	5	1	0	3	3	2	10	12	13	18
Year	1323·8	30	8·1	7·4	7·8	43·69	—	—	230	39	1	4	21	205	25	23	28	70	64	23	117	139	161	107
15 Years, 1876–1890.	1151·9*	26*	7·4	6·6	7·0	51·664	2·380	Oct. '80	198·0	43·5	11·4	12·2	12·0	144·9	4·4	22·1	46·8	81·6	57·6	24·5	104·3	133·7	146·0	113·8

* The sunshine mean is for 20 years, 1881–1900.

CHEADLE, a.b.

Long. 1° 57′ W. Lat. 52° 58′ N. Height above Mean Sea Level, 646 feet. Gravity Correction, + ·020 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·202	37·0	37·7	37·4	33·5	42·0	24·5	24th	50·7	13th	0·4	1·0	0·7	·212	·206	·209	96	91	94
February	28·857	34·4	35·2	34·8	31·7	39·9	21·8	29th	51·5	20th	0·8	0·9	0·9	·182	·187	·185	91	91	91
March	29·288	36·9	37·4	37·1	33·1	44·2	25·4	1st	58·0	20th	1·2	1·3	1·2	·196	·198	·197	89	88	88
April	·226	45·6	44·3	45·0	39·2	53·1	33·4	11th	60·7	8th	2·0	1·5	1·8	·260	·257	·258	85	88	87
May	·234	49·2	48·7	48·9	42·8	57·2	33·3	8th	69·8	26th	2·3	2·1	2·2	·293	·292	·293	83	85	84
June	·354	54·1	52·6	53·4	46·6	62·5	40·0	22nd	73·6	29th	3·2	2·6	2·9	·333	·328	·330	79	83	81
July	·354	60·2	59·2	59·7	53·0	70·4	44·4	2nd	80·6	10th	3·5	3·2	3·3	·413	·404	·409	79	80	79
August	·335	57·2	55·7	56·4	50·0	65·7	43·8	16th	**81·1**	**3rd**	2·7	2·5	2·6	·389	·371	·380	83	84	84
September	·400	52·3	52·3	52·3	46·3	61·3	39·9	27th	69·6	5th	1·6	1·7	1·7	·349	·346	·347	89	88	88
October	·421	47·8	47·6	47·7	43·1	54·5	36·0	9th	62·9	18th	1·2	1·0	1·1	·303	·305	·304	91	92	92
November	·359	39·3	39·7	39·5	35·9	45·4	21·0	24th	56·5	9th	1·0	1·0	1·0	·220	·224	·222	92	92	92
December	29·217	35·8	36·5	36·2	32·4	41·7	**19·2**	**23rd**	55·4	16th	0·5	0·4	0·4	·199	·208	·204	95	96	95
Year	29·271	45·8	45·6	45·7	40·6	53·2	—	—	—	—	1·7	1·6	1·7	·279	·277	·278	87·7	88·2	87·9
15 Years, 1876–1890.	29·234	45·5	44·9	45·2	40·0	52·4	9·9	Jan. '81	87·0	Aug. '76	1·9	1·6	1·8	·272	·272	·272	86·1	88·1	87·1

BELVOIR CASTLE, a.

Long. 0° 47′ W. Lat. 52° 54′ N. Height above Mean Sea Level, 259 feet. Gravity Correction, + ·020 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·594	37·3	38·1	37·7	33·5	43·4	24·0	22nd	54·0	13th	0·6	0·8	0·7	·211	·213	·212	95	93	94
February	·242	35·9	36·4	36·2	32·8	41·8	24·0	29th	53·0	20, 21	0·9	0·9	0·9	·194	·199	·197	92	93	93
March	·679	37·8	38·4	38·1	33·1	45·5	25·0	12th	58·0	20th	0·8	0·8	0·8	·210	·216	·213	93	93	93
April	·599	47·3	45·5	46·4	40·8	55·2	35·0	17th	63·0	18th	3·1	2·4	2·8	·254	·250	·252	78	83	81
May	·630	51·7	50·2	51·0	43·2	59·4	32·0	10th	71·0	16th	3·1	2·3	2·7	·305	·305	·305	80	84	82
June	·752	56·2	53·6	54·9	47·1	64·5	38·0	26, 28	76·0	29, 30	3·6	2·8	3·2	·352	·335	·344	78	81	80
July	·725	63·5	60·9	62·2	54·0	73·0	44·0	8th	81·0	9,10,15	4·9	3·2	4·1	·425	·432	·429	72	81	77
August	·702	60·9	57·0	59·0	50·5	69·0	37·0	21st	**86·0**	**4th**	4·5	2·6	3·6	·395	·388	·392	74	83	79
September	·778	55·0	52·3	53·7	46·4	62·8	35·0	21st	73·0	5th	2·5	1·7	2·1	·362	·347	·355	84	88	86
October	·795	48·3	47·2	47·8	41·1	56·3	28·0	13th	66·0	18th	1·3	1·0	1·2	·306	·300	·303	91	93	92
November	·731	40·0	40·4	40·2	35·2	47·1	**15·0**	**24th**	60·0	9th	1·0	0·8	0·9	·226	·235	·231	92	94	93
December	29·601	36·7	37·2	37·0	32·9	43·0	16·0	23rd	55·0	4, 29	0·9	0·7	0·8	·200	·208	·204	92	94	93
Year	29·652	47·7	46·4	47·1	40·9	55·1	—	—	—	—	2·3	1·7	2·0	·287	·286	·287	85·1	88·3	86·7
— Years, 18—-19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

HILLINGTON, a.b.

Long. 0° 33′ E. Lat. 52° 48′ N. Height above Mean Sea Level, 89 feet. Gravity Correction, + ·021 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·815	37·2	37·4	37·3	33·1	42·8	25·8	20th	53·0	13th	0·8	0·8	0·8	·209	·211	·210	92·3	92·0	92·2
February	·459	37·3	36·5	36·9	32·4	42·8	24·5	28th	53·5	21st	1·4	1·2	1·3	·197	·194	·196	87·1	87·8	87·5
March	·872	40·1	37·9	39·0	33·3	47·1	23·8	18th	60·4	19th	2·1	0·9	1·5	·210	·212	·211	83·6	91·4	87·5
April	·806	49·0	45·4	47·2	39·9	56·8	30·0	22nd	64·3	14th	3·5	2·1	2·8	·268	·259	·264	76·1	84·2	80·2
May	·829	53·2	49·7	51·5	43·3	60·9	32·4	10th	74·5	26th	3·5	2·6	3·1	·322	·299	·311	78·3	82·4	80·4
June	·940	58·0	53·0	55·5	47·0	65·7	38·0	26th	77·3	29th	4·7	2·6	3·7	·352	·337	·345	73·7	83·4	78·6
July	·918	65·2	60·2	62·7	53·2	75·3	45·1	2nd	85·4	15th	5·6	2·6	4·1	·436	·442	·439	70·3	84·1	77·2
August	·886	62·0	57·4	59·7	50·6	69·8	41·9	13th	**88·3**	**4th**	5·1	2·8	4·0	·402	·391	·397	72·0	82·9	77·5
September	·972	56·3	51·2	53·8	45·1	64·1	36·7	30th	73·6	5th	2·5	1·1	1·8	·383	·352	·368	84·5	92·5	88·5
October	·982	49·3	47·2	48·3	41·2	57·0	28·6	9th	66·6	18th	1·2	0·8	1·0	·324	·313	·319	91·0	94·2	92·6
November	·905	40·2	39·8	40·0	34·5	47·0	**15·1**	**24th**	59·5	9th	0·8	0·8	0·8	·239	·235	·237	93·0	93·3	93·2
December	29·792	37·1	36·9	37·0	32·4	42·3	18·1	23rd	54·4	5, 16	0·8	0·6	0·7	·213	·213	·213	92·6	94·1	93·4
Year	29·848	48·7	46·1	47·4	40·5	56·0	—	—	—	—	2·7	1·6	2·2	·296	·288	·292	82·9	88·5	85·7
15 Years, 1876–1890.	29·831	48·6	45·4	47·0	40·2	55·3	1·3	Jan. '81	93·4	Aug. '84	2·3	1·2	1·8	·305	·291	·298	84·9	91·0	88·0

CHEADLE, a.b.

Heights above Ground :—Barometer, −2 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	—	—	8·8	7·8	8·3	2·56	·33	6th	23	6	1	0	1	21	4	4	0	4	13	6	10	5	15	5
February	—	—	8·3	7·5	7·9	3·11	·49	7th	20	13	0	0	1	14	6	0	1	15	6	2	10	5	11	8
March	—	—	7·2	6·2	6·7	1·73	·30	7, 30	17	9	2	1	2	15	4	6	12	12	9	4	8	3	5	3
April	—	—	7·6	5·7	6·7	1·92	·37	14th	17	1	2	0	1	10	8	4	0	3	3	4	11	19	12	4
May	—	—	8·0	7·7	7·8	1·98	·28	1st	18	1	2	4	0	17	1	2	3	11	6	7	7	9	15	2
June	—	—	6·3	6·3	6·3	0·96	·43	24th	11	0	0	0	5	10	0	2	3	19	4	7	7	5	13	0
July	—	—	6·2	5·5	5·9	2·31	1·15	25th	11	0	0	4	5	9	0	6	2	14	1	6	12	8	6	7
August	—	—	6·8	5·6	6·2	4·86	**1·90**	**17th**	17	0	0	3	2	8	1	5	3	3	5	6	7	12	13	8
September	—	—	5·7	5·5	5·6	1·97	·62	30th	8	0	0	1	7	9	0	3	7	21	6	3	5	5	10	0
October	—	—	7·1	6·3	6·7	1·16	·62	16th	11	0	0	0	3	14	5	4	2	11	6	1	8	6	17	7
November	—	—	7·7	5·2	6·4	1·80	·38	8th	11	3	0	0	4	10	4	5	3	3	3	3	2	9	18	14
December	—	—	7·4	6·6	7·0	1·89	·35	9th	18	5	0	0	3	12	4	0	2	13	4	5	10	8	10	10
Year	—	—	7·3	6·3	6·8	26·25	—	—	182	38	7	13	34	149	37	41	38	129	66	54	97	94	145	68
15 Years, 1876–1890.	—	—	7·1	6·1	6·6	34·17	2·33	Aug. 1880	196·8	33·7	12·0	23·2	35·8	143·2	29·5	71·5	53·9	109·1	58·1	75·6	103·2	90·3	115·6	52·8

BELVOIR CASTLE, a.

Heights above Ground :—Barometer, 17 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	55·5	22	8·0	7·0	7·5	2·23	·75	31st	21	2	0	0	2	18	5	1	0	0	3	30	12	7	3	6
February	65·5	23	7·9	8·4	8·2	2·87	·49	3rd	20	4	0	0	0	18	6	1	1	2	10	15	15	7	5	2
March	95·0	26	7·9	7·0	7·5	1·98	·28	28th	23	7	4	1	4	20	4	11	10	4	2	14	12	3	5	1
April	168·4	41	7·2	5·2	6·2	1·15	·34	15th	15	0	0	0	3	9	9	7	1	1	2	11	19	11	6	2
May	141·7	29	7·4	8·6	8·0	2·09	·51	31st	15	0	0	3	0	14	2	7	4	3	1	18	11	9	5	4
June	180·5	36	6·8	9·5	8·2	0·89	·40	1st	9	0	0	3	0	15	1	9	13	1	2	11	9	9	5	1
July	213·6	43	5·9	9·5	7·7	3·31	**1·20**	**25th**	11	0	1	8	0	17	1	7	5	6	6	12	11	9	0	6
August	195·0	43	6·1	6·7	6·4	2·16	·93	31st	13	0	0	4	2	10	3	7	0	1	0	16	12	18	7	1
September	153·2	41	5·9	5·9	5·9	1·81	·58	30th	12	0	0	0	7	12	1	10	3	2	9	12	10	10	2	2
October	104·2	32	7·2	6·3	6·8	0·62	·12	16, 31	14	0	0	1	3	14	3	4	7	0	3	18	12	10	3	5
November	72·4	29	7·3	5·5	6·4	1·13	·32	23rd	15	3	0	0	3	10	3	4	1	0	1	7	13	26	8	0
December	71·0	31	7·2	6·0	6·6	1·71	·24	9, 13	19	3	0	0	5	12	5	1	0	0	1	21	16	8	8	7
Year	1516·0	34	7·1	7·1	7·1	21·95	—	—	187	19	5	20	29	169	43	69	45	20	40	185	152	127	57	37
35 Years, 1866–1900.	—	—	—	—	—	25·61	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

HILLINGTON, a.b.

Heights above Ground :—Barometer, 3 feet. Thermometers, 4 feet. Rain-gauge, 3 feet 6 inches.

	hrs.	%				ins.	ins.																	
January	44·6	18	8·0	5·4	6·7	2·21	·40	12th	21	0	0	1	3	14	2	0	0	1	1	12	20	2	4	22
February	43·5	15	7·3	6·1	6·7	3·02	·57	9th	16	4	0	0	0	8	0	0	7	7	6	1	21	10	3	3
March	95·3	26	6·5	6·0	6·3	2·12	·65	28th	19	5	2	2	4	10	0	5	12	12	5	1	15	5	3	4
April	159·7	39	5·8	3·7	4·8	1·15	·31	22nd	11	0	0	0	4	3	3	0	6	2	5	2	13	21	10	1
May	145·5	30	6·5	5·9	6·2	2·04	·56	6th	10	0	0	0	1	9	0	3	4	3	9	6	12	17	6	2
June	189·6	38	7·0	6·9	7·0	1·04	·27	14th	11	0	0	1	2	10	0	3	19	0	2	3	9	16	7	1
July	259·1	52	5·4	5·2	5·3	4·25	**2·16**	**30th**	12	0	0	5	7	6	0	0	9	5	6	3	17	12	4	6
August	218·2	49	5·2	5·4	5·3	2·34	·80	31st	13	0	0	3	7	8	0	2	2	1	4	3	15	10	13	12
September	183·7	49	5·0	3·7	4·4	2·44	1·11	30th	15	0	0	0	11	7	0	2	4	4	12	1	11	0	3	23
October	94·8	29	7·3	4·7	6·0	1·36	·37	16th	20	0	0	0	5	11	2	0	3	4	8	4	8	2	6	27
November	56·9	22	8·1	6·3	7·2	1·38	·31	7th	20	4	2	0	3	16	0	0	2	0	0	1	7	9	17	24
December	44·5	19	9·0	5·8	7·4	2·30	·57	9th	24	4	1	0	0	15	1	0	0	2	2	0	19	9	7	23
Year	1535·4	35	6·8	5·4	6·1	25·65	—	—	192	17	5	12	47	117	8	15	68	41	60	37	167	113	83	148
15 Years, 1876–1890.	1497·9*	34*	7·4	6·5	7·0	28·523	2·340	Sept. 1883	200·7	30·0	11·9	21·7	26·7	159·0	11·4	41·8	112·7	53·2	86·7	58·6	198·0	72·0	101·8	5·9

* The sunshine mean is for 20 years, 1881–1900.

LOWESTOFT, a.

Long. 1° 45′ E. Lat. 52° 29′ N. Height above Mean Sea Level, 84 feet. Gravity Correction, + ·020 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·870	38·3	38·0	38·2	34·3	41·7	27·4	23rd	54·4	13th	1·2	1·0	1·1	·208	·208	·208	90	91	91
February	·493	39·0	38·3	38·6	34·2	43·2	27·5	29th	55·4	21st	1·8	1·8	1·8	·202	·196	·199	85	85	85
March	·897	41·0	38·7	39·9	34·4	44·3	27·7	12th	54·5	20th	2·0	1·2	1·6	·216	·211	·214	84	90	87
April	·834	49·4	46·1	47·7	40·9	54·1	32·4	22nd	64·7	30th	3·8	2·2	3·0	·262	·261	·261	74	84	79
May	·863	52·7	49·6	51·2	44·8	56·8	37·4	10th	71·7	14th	3·6	2·0	2·8	·305	·305	·305	76	86	81
June	·965	56·8	52·9	54·8	48·8	60·0	40·8	26th	71·0	16th	4·5	2·0	3·3	·336	·346	·341	73	86	79
July	·960	64·6	60·1	62·4	56·0	68·4	46·2	4th	**80·4**	**13, 16**	4·3	2·3	3·3	·462	·444	·453	76	85	81
August	29·926	63·7	59·3	61·5	53·4	67·3	46·1	21, 24	77·2	5th	5·2	2·6	3·9	·419	·424	·422	71	84	77
September	30·001	59·4	55·5	57·4	50·8	62·2	39·4	30th	68·7	6th	4·7	2·8	3·7	·367	·361	·364	72	82	77
October	30·017	53·6	50·8	52·2	45·9	56·7	34·5	9th	65·4	18th	2·7	2·1	2·4	·338	·317	·327	82	85	84
November	29·931	43·1	42·2	42·7	37·1	47·7	25·4	24th	59·6	9th	1·3	1·1	1·2	·249	·245	·247	90	91	90
December	29·838	40·9	39·9	40·4	35·4	44·9	**23·9**	**23rd**	55·2	17th	0·9	0·6	0·8	·237	·233	·235	93	95	94
Year	29·883	50·2	47·6	48·9	43·0	53·9	—	—	—	—	3·0	1·8	2·4	·300	·296	·298	80·5	87·0	83·8
30 Years, 1871–1900.	—	—	—	—	42·7	54·6	—	—	—	—	—	—	—	—	—	—	—	—	—

GELDESTON, a.

Long. 1° 31′ E. Lat. 52° 28′ N. Height above Mean Sea Level, 37 feet. Gravity Correction, + ·020 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·900	38·2	38·1	38·2	33·3	42·8	23·3	24th	55·6	13th	1·2	1·1	1·2	·206	·207	·207	90	90	90
February	·517	38·9	38·5	38·7	34·0	44·1	26·9	28th	55·5	21st	1·7	1·6	1·7	·204	·201	·203	87	87	87
March	·929	40·1	38·9	39·5	33·6	47·0	23·2	12th	59·8	19th	1·4	1·1	1·3	·219	·216	·218	89	92	91
April	·865	50·5	47·0	48·8	40·5	57·1	31·8	22nd	68·2	15th	3·6	2·2	2·9	·279	·271	·275	76	85	81
May	·889	54·4	50·4	52·4	44·5	59·9	32·7	20th	72·3	27th	3·7	2·1	2·9	·324	·313	·319	76	86	81
June	·993	58·6	53·7	56·2	47·4	63·8	36·9	30th	74·0	14th	4·9	2·3	3·6	·353	·349	·351	72	85	79
July	·986	66·7	60·5	63·6	53·5	73·6	43·8	19th	**85·8**	**15th**	5·4	2·3	3·9	·466	·452	·459	71	86	79
August	29·954	64·4	58·5	61·5	51·7	69·7	40·8	21st	84·7	4th	5·3	1·9	3·6	·429	·432	·431	71	88	80
September	30·032	57·9	54·0	56·0	46·9	63·7	35·0	30th	70·4	6th	2·5	1·2	1·9	·406	·382	·394	84	92	88
October	30·046	51·7	48·7	50·2	42·4	57·9	26·9	16th	67·2	19th	1·4	0·8	1·1	·347	·324	·336	90	94	92
November	29·962	41·2	41·8	41·5	35·5	48·8	**20·0**	**24th**	60·1	9th	1·0	1·0	1·0	·237	·245	·241	93	92	93
December	29·865	38·9	39·0	39·0	33·6	45·2	20·7	22nd	55·8	16th	0·7	0·6	0·7	·223	·226	·225	95	95	95
Year	29·912	50·1	47·4	48·8	41·4	56·1	—	—	—	—	2·7	1·5	2·1	·308	·302	·305	82·8	89·3	86·1
30 Years, 1871–1900.	—	—	—	—	41·4	55·7	1·4*	Feb. '95	91·2*	July '81	—	—	—	—	—	—	—	—	—

BIRMINGHAM (Edgbaston), a.

Long. 1° 56′ W. Lat. 52° 28′ N. Height above Mean Sea Level, 535 feet. Gravity Correction, + ·018 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·301	37·9	39·1	38·5	34·0	43·1	25·5	24th	52·0	13th	0·8	1·2	1·0	·216	·218	·217	92·7	89·5	91·1
February	28·955	35·7	37·1	36·4	33·2	41·2	23·8	29th	51·9	20th	1·2	1·5	1·4	·186	·194	·190	87·2	86·8	87·0
March	29·380	37·0	39·7	38·4	34·3	45·2	26·1	12th	57·2	20th	1·3	2·1	1·7	·197	·205	·201	87·9	83·5	85·7
April	·329	45·5	47·1	46·3	41·0	54·4	35·3	11th	63·0	24th	3·3	3·6	3·5	·238	·245	·242	77·2	75·3	76·3
May	·352	49·4	51·7	50·6	44·7	58·6	33·3	8th	69·7	16, 26	2·8	3·8	3·3	·291	·298	·295	81·4	76·9	79·2
June	·475	55·2	56·0	55·6	48·1	63·8	43·5	6th	74·7	30th	4·8	4·9	4·9	·313	·320	·317	72·1	71·7	71·9
July	·448	61·5	62·5	62·0	54·7	71·8	46·5	2nd	81·1	10th	4·9	5·4	5·2	·398	·395	·397	73·4	71·6	72·5
August	·431	58·9	58·7	58·8	51·4	66·9	44·0	21, 25	**81·8**	**3rd**	4·5	4·7	4·6	·369	·364	·367	74·2	73·5	73·9
September	·486	53·5	53·9	53·7	46·2	61·6	37·4	21st	69·1	5th	3·2	3·4	3·3	·326	·330	·328	79·1	79·0	79·1
October	·521	48·3	49·4	48·9	44·7	55·0	37·8	15th	65·7	18th	1·9	2·0	2·0	·298	·306	·302	87·1	85·6	86·4
November	·467	40·5	41·7	41·1	36·6	46·7	**20·0**	**24th**	58·5	9th	1·3	1·7	1·5	·230	·234	·232	88·7	86·6	87·7
December	29·315	37·5	38·5	38·0	34·5	42·4	23·0	23rd	54·0	16th	1·1	1·3	1·2	·208	·214	·211	90·2	89·3	89·8
Year	29·372	46·7	48·0	47·4	42·0	54·2	—	—	—	—	2·6	3·0	2·8	·273	·277	·275	82·6	80·8	81·7
30 Years, 1871–1900.	—	—	—	—	42·0	54·0	—	—	—	—	—	—	—	—	—	—	—	—	—

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* The extremes of temperature are for 20 years, 1881–1900.

LOWESTOFT, a.

Heights above Ground :—Barometer, −9 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	36·3	15	7·5	6·2	6·9	1·59	·31	18th	17	0	0	0	3	14	5	4	0	2	4	10	16	14	8	4
February	59·2	21	7·1	7·2	7·1	2·47	·31	9th	18	10	3	0	2	11	3	3	2	4	9	5	8	16	9	2
March	111·8	31	7·0	6·3	6·7	1·43	·39	28th	13	5	1	0	2	10	6	5	13	11	8	2	7	8	6	2
April	174·9	42	6·1	3·8	4·9	0·93	·45	22nd	10	0	1	1	6	5	1	6	6	3	2	5	5	17	15	1
May	156·9	32	6·6	5·0	5·8	1·85	·34	31st	13	0	0	2	3	10	0	5	3	5	5	3	9	13	11	8
June	175·1	35	6·6	6·2	6·4	0·50	·20	14th	5	0	0	0	2	7	0	5	15	8	3	5	5	11	7	1
July	274·8	55	5·0	3·9	4·5	1·41	**·96**	**25th**	7	0	0	5	6	4	0	1	5	8	12	6	11	11	8	0
August	245·4	55	5·2	4·4	4·8	2·31	·75	21st	10	0	0	2	4	4	0	10	1	2	6	7	8	15	11	2
September	193·9	52	4·6	3·7	4·1	1·56	·44	6, 23	8	0	0	1	9	5	0	3	7	9	10	8	5	8	8	2
October	110·3	34	6·4	5·1	5·8	0·88	·15	16th	12	2	1	0	3	10	1	4	3	6	9	6	6	9	14	5
November	65·0	25	6·7	5·4	6·0	1·96	·40	9th	14	5	2	0	4	13	3	7	1	3	1	1	3	15	27	2
December	50·8	22	7·1	4·9	6·0	2·43	·42	6th	20	1	2	0	4	11	1	7	1	0	2	2	7	23	17	3
Year	1654·4	37	6·3	5·2	5·8	19·32	—	—	147	23	10	11	48	104	20	60	57	61	71	60	90	160	141	32
35 Years, 1866–1900.	—	—	—	—	—	23·98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

GELDESTON, a.

Heights above Ground :—Barometer, 10 feet. Thermometers, 4 feet 6 inches. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	44·3	18	7·8	6·5	7·2	1·97	·45	31st	22	0	0	0	3	17	0	2	1	4	6	16	12	15	4	2
February	56·8	20	7·6	7·4	7·5	2·50	·35	9th	21	7	1	0	2	18	0	3	4	8	5	7	14	15	2	0
March	94·3	26	8·0	6·9	7·5	1·47	·35	28th	17	3	1	1	2	16	0	10	11	14	1	4	10	9	2	1
April	163·8	40	6·8	4·8	5·8	0·78	·33	22nd	10	1	1	1	4	8	0	6	3	6	1	7	11	23	3	0
May	140·8	29	8·0	6·9	7·5	1·81	·45	31st	13	0	0	2	1	16	0	4	3	10	7	9	9	16	3	1
June	177·8	36	7·9	7·0	7·5	0·60	·22	14th	5	0	0	0	1	15	0	10	9	8	5	3	9	11	5	0
July	261·9	53	6·4	5·2	5·8	2·60	**1·70**	**25th**	9	0	0	7	7	12	0	2	5	16	5	5	6	19	3	1
August	223·9	50	4·8	4·6	4·7	2·63	·83	22nd	14	0	0	3	8	4	0	4	1	7	8	9	12	17	4	0
September	180·6	48	5·2	4·8	5·0	1·39	·44	6th	12	0	0	0	7	7	0	5	7	16	6	4	4	11	4	3
October	106·0	33	7·2	5·8	6·5	0·93	·20	21st	12	0	1	0	5	14	0	5	5	12	3	5	7	19	4	2
November	65·2	25	7·7	6·9	7·3	1·87	·42	9th	15	3	2	1	3	18	0	3	1	0	1	2	10	35	7	1
December	44·3	19	7·9	6·1	7·0	2·12	·57	6th	24	1	2	0	3	13	1	1	3	4	0	6	13	29	4	2
Year	1559·7	35	7·1	6·1	6·6	20·67	—	—	174	15	8	15	46	158	1	55	53	105	48	77	117	219	45	13
35 Years, 1866–1900.	1631·7*	37*	—	—	—	23·95	—	—	183†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

BIRMINGHAM (Edgbaston), a.

Heights above Ground :—Barometer, 7 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	19·3	8	8·5	8·0	8·3	2·920	·315	27th	20	1	0	1	1	20	0	3	3	4	4	15	12	8	8	5
February	32·0	11	7·9	8·1	8·0	3·805	·510	3rd	23	4	0	0	0	18	0	3	1	12	8	11	7	8	4	4
March	56·5	16	7·0	7·6	7·3	1·545	·355	7th	16	5	0	0	3	17	0	6	12	7	2	8	12	5	5	5
April	140·9	34	6·6	4·6	5·6	1·120	·225	14th	11	0	0	0	6	8	0	4	3	0	2	5	13	18	11	4
May	133·5	28	7·8	5·7	6·8	2·250	·485	27th	16	0	0	1	2	9	0	7	4	5	3	7	11	11	8	6
June	174·3	35	5·9	6·0	6·0	0·465	·260	14th	6	0	0	0	5	10	0	3	14	5	4	6	8	9	8	3
July	200·3	40	6·5	4·4	5·5	2·500	**1·510**	**25th**	12	0	0	2	7	8	0	5	10	4	5	11	12	6	6	3
August	208·6	47	6·3	5·1	5·7	1·855	·605	22nd	12	0	1	1	2	8	0	3	1	2	5	14	13	11	8	5
September	131·5	35	6·1	4·7	5·4	1·805	·610	30th	9	0	0	0	7	8	0	3	6	6	10	11	7	7	5	5
October	72·9	23	7·5	7·7	7·6	0·505	·150	16th	10	0	0	0	1	17	0	5	5	8	4	5	8	15	6	6
November	41·2	16	7·4	6·2	6·8	1·385	·340	21st	8	3	0	0	5	17	1	8	3	2	1	3	6	19	14	4
December	20·0	9	8·7	6·6	7·7	1·795	·335	5th	14	2	0	0	1	18	1	2	2	0	5	10	16	6	10	11
Year	1231·0	28	7·2	6·2	6·7	21·950	—	—	157	15	1	5	40	158	2	52	64	55	53	106	125	123	93	61
30 Years, 1871–1900.	—	—	—	—	—	27·69	—	—	172	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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* The sunshine mean is for 20 years, 1881–1900.

† The rain-days' mean is for 30 years, 1871–1900.

CAMBRIDGE, a.

Long. 0° 6′ E. Lat. 52° 13′ N. Height above Mean Sea Level, 83 feet. Gravity Correction, +·019 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·896	37·3	37·5	37·4	32·4	43·4	23·2	20th	54·6	13th	0·8	0·8	0·8	·212	·213	·213	92·8	93·0	92·9
February	·522	38·1	37·8	38·0	33·3	44·1	22·3	28th	59·8	21st	1·6	1·3	1·5	·200	·204	·202	85·4	88·5	87·0
March	·936	39·5	38·1	38·8	32·4	47·3	24·0	18th	59·0	19th	1·3	0·9	1·1	·220	·216	·218	89·6	92·5	91·1
April	·878	50·3	46·7	48·5	39·9	57·2	29·5	22nd	64·5	14, 18	3·7	2·4	3·1	·277	·267	·272	75·7	83·1	79·4
May	·893	54·0	51·4	52·7	44·4	61·1	33·5	9, 10	74·2	27th	3·2	2·2	2·7	·342	·332	·337	80·4	85·6	83·0
June	·997	58·9	54·3	56·6	47·3	66·0	37·6	26th	73·8	28th	4·4	2·2	3·3	·371	·363	·367	75·0	85·7	80·4
July	·975	66·7	62·6	64·7	54·2	75·8	46·0	4th	85·6	15th	6·6	4·1	5·4	·434	·439	·437	67·2	77·2	72·2
August	29·956	63·0	58·1	60·6	50·9	70·6	39·6	21st	**87·4**	**4th**	5·4	2·8	4·1	·410	·402	·406	71·5	83·0	77·3
September	30·021	56·1	51·8	54·0	44·9	63·7	36·3	20th	73·5	5th	3·0	1·4	2·2	·369	·351	·360	82·0	90·4	86·2
October	30·052	49·5	47·4	48·5	41·1	57·6	26·0	15th	68·2	18th	1·4	0·9	1·2	·326	·312	·319	90·7	93·2	92·0
November	29·992	39·0	40·1	39·6	34·2	48·0	**8·2**	**24th**	60·5	9th	0·9	0·9	0·9	·230	·236	·233	92·8	92·9	92·9
December	29·877	37·7	37·4	37·6	33·0	42·9	19·0	22nd	56·3	16th	1·0	0·8	0·9	·216	·216	·216	92·5	94·0	93·3
Year	29·916	49·2	46·9	48·1	40·7	56·5	—	—	—	—	2·8	1·7	2·3	·301	·296	·299	83·0	88·3	85·7
30 Years, 1871–1900.	—	—	—	—	40·5	57·3	0·—	Dec. '79	95·2	July '00	—	—	—	—	—	—	—	—	—

WOBURN

Long. 0° 36′ W. Lat. 52° 1′ N. Height above Mean Sea Level, 291 feet. Gravity Correction, +·018 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·634	37·9	37·8	37·9	33·0	43·2	20·6	23rd	53·9	13th	0·8	1·1	1·0	·222	·209	·216	93·2	90·1	91·7
February	·273	37·2	36·5	36·9	32·2	42·6	21·5	29th	54·0	21st	1·4	1·2	1·3	·197	·196	·197	87·4	88·9	88·2
March	·679	38·9	38·0	38·5	32·7	46·1	23·7	12th	58·0	9th	1·5	1·1	1·3	·211	·207	·209	88·2	90·0	89·1
April	·632	48·9	45·9	47·4	39·7	56·1	31·0	22nd	64·4	18th	3·6	2·5	3·1	·262	·258	·260	76·2	82·1	79·2
May	·640	53·0	51·0	52·0	43·4	59·6	31·3	20th	70·0	16th	3·5	2·8	3·2	·321	·314	·318	78·8	81·1	80·0
June	·764	57·2	53·5	55·4	45·9	65·1	35·9	28th	74·1	30th	4·3	2·2	3·3	·349	·352	·351	75·5	85·0	80·3
July	·739	64·8	61·8	63·3	52·8	73·7	45·9	11th	83·9	10th	5·4	4·1	4·8	·437	·428	·433	71·5	78·0	74·8
August	·721	61·1	57·6	59·4	49·4	68·9	36·1	21st	**85·9**	**4th**	4·4	2·7	3·6	·407	·397	·402	76·0	83·3	79·7
September	·775	54·8	51·8	53·3	43·5	62·9	29·3	20th	71·7	5th	2·2	1·4	1·8	·370	·353	·362	86·0	91·2	88·6
October	·804	49·1	47·3	48·2	40·4	56·3	25·1	15th	67·1	18th	1·2	0·7	1·0	·324	·316	·320	91·8	94·8	93·3
November	·754	39·6	40·3	40·0	33·8	47·2	**6·8**	**24th**	58·7	9th	0·8	0·8	0·8	·238	·242	·240	93·9	94·3	94·1
December	29·627	37·9	37·2	37·6	32·4	42·8	16·4	22nd	55·0	16th	0·8	0·6	0·7	·221	·219	·220	94·2	95·2	94·7
Year	29·670	48·4	46·6	47·5	39·9	55·4	—	—	—	—	2·5	1·8	2·2	·297	·291	·294	84·4	87·8	86·1
Years, 18—-19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

BENNINGTON, a.

Long. 0° 5′ W. Lat. 51° 54′ N. Height above Mean Sea Level, 406 feet. Gravity Correction, +·017 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·529	37·0	37·3	37·2	32·7	42·2	20·9	23rd	53·3	13th	0·6	0·7	0·7	·208	·208	·208	95	93	94
February	·168	37·3	36·4	36·8	33·0	42·3	24·9	28th	52·9	21st	1·6	1·2	1·4	·192	·191	·192	86	89	88
March	·560	39·1	38·0	38·6	32·9	45·8	22·9	18th	57·7	9th	1·6	1·3	1·5	·207	·203	·205	87	89	88
April	·524	48·7	45·7	47·2	40·1	56·1	34·8	22nd	64·2	8th	3·8	2·7	3·2	·255	·246	·250	74	80	77
May	·538	52·3	50·4	51·3	44·6	59·5	35·0	9th	71·4	26th	3·2	2·5	2·9	·308	·303	·306	78	83	80
June	·639	57·3	53·1	55·2	47·1	65·9	42·7	4th	74·2	28th	4·7	2·9	3·8	·339	·327	·333	72	81	77
July	·621	65·5	61·4	63·5	53·9	75·1	47·9	4th	85·9	17th	6·5	4·0	5·2	·413	·416	·414	66	76	71
August	·608	61·8	57·3	59·5	51·3	70·1	42·8	25th	**86·6**	**4th**	5·4	3·4	4·4	·384	·371	·378	70	79	74
September	·657	55·2	52·1	53·7	46·5	62·7	35·1	30th	71·9	5th	2·8	1·6	2·2	·357	·346	·351	82	89	86
October	·685	50·1	47·6	48·8	43·0	56·5	34·0	9th	68·1	18th	1·8	1·2	1·5	·316	·301	·309	87	91	89
November	·638	39·5	40·4	40·0	35·5	47·1	**19·8**	**24th**	58·2	9th	1·0	1·0	1·0	·222	·230	·226	92	92	92
December	29·516	37·8	37·8	37·8	33·5	43·1	20·3	22nd	54·5	16th	0·9	0·7	0·8	·209	·213	·211	92	94	93
Year	29·557	48·5	46·5	47·5	41·2	55·5	—	—	—	—	2·8	1·9	2·4	·284	·280	·282	81·8	86·3	84·1
15 Years, 1886–1900.	—	—	—	—	40·9	55·5	9·7	Feb. '95	90·9	Aug. '93	—	—	—	—	—	—	—	—	—

CAMBRIDGE, a.

Heights above Ground:—Barometer, 5 feet. Thermometers, 4 feet. Rain-gauge, 9½ inches.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	40·3	16	7·9	5·2	6·6	1·280	·24	10th	19	0	1	0	4	15	2	2	0	1	6	19	14	5	2	13
February	60·3	21	6·7	6·4	6·6	2·260	·52	9th	14	3	0	0	2	13	1	1	5	7	9	13	13	8	1	1
March	83·7	23	6·6	5·5	6·1	1·360	·39	30th	15	4	2	1	7	12	0	11	16	2	3	14	8	3	2	3
April	171·3	42	5·7	4·3	5·0	0·755	·20	22nd	14	1	2	0	6	8	0	3	4	0	3	11	14	14	8	3
May	144·4	30	6·8	5·6	6·2	1·380	·355	31st	18	0	0	1	3	10	0	2	4	2	6	9	17	13	5	4
June	216·5	44	6·1	5·8	6·0	0·960	·28	26th	8	0	0	1	2	9	1	6	17	3	4	5	11	5	5	4
July	267·1	54	4·8	3·9	4·4	2·800	**1·49**	**30th**	10	0	0	3	7	3	0	2	3	6	8	5	24	4	2	8
August	237·5	53	4·7	4·5	4·6	1·655	1·05	31st	12	0	0	1	7	5	0	3	2	1	6	10	14	6	4	16
September	171·7	46	5·2	4·5	4·9	1·300	·40	30th	12	0	0	0	8	8	0	4	9	2	12	7	4	4	4	14
October	109·5	34	6·8	5·0	5·9	1·055	·28	21st	10	0	0	0	4	10	0	3	4	2	6	5	10	6	8	18
November	59·0	23	7·0	6·8	6·9	1·150	·30	7th	14	3	0	0	3	13	0	12	2	0	2	5	18	10	8	3
December	38·4	16	8·3	6·5	7·4	1·600	·43	6th	19	2	1	0	1	16	1	2	3	1	4	3	21	8	12	8
Year	1599·7	36	6·4	5·3	5·9	17·555	—	—	165	13	6	7	54	122	5	51	69	27	69	106	168	86	61	95
35 Years, 1866–1900.	1552·9*	35*	—	—	—	22·76	—	—	169†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

WOBURN.

Heights above Ground:—Barometer, 3 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	—	—	8·8	6·7	7·8	2·44	·50	31st	19	0	0	0	2	19	1	0	3	4	6	16	19	9	3	2
February	—	—	8·0	6·4	7·2	2·79	·58	9th	18	5	0	0	0	15	2	2	2	8	7	7	16	11	2	3
March	—	—	8·9	6·0	7·5	1·49	·22	28, 30	18	5	2	1	2	17	0	4	15	12	0	8	10	8	1	4
April	—	—	7·6	5·0	6·3	1·05	·30	22nd	11	0	0	0	3	12	0	3	5	1	2	5	14	19	7	4
May	—	—	8·6	6·6	7·6	1·66	·49	20th	14	0	0	0	2	18	0	5	6	4	2	5	18	11	3	8
June	—	—	8·4	6·6	7·5	1·12	·41	1st	9	0	0	0	2	16	0	2	17	5	2	5	12	6	4	7
July	—	—	6·7	5·0	5·9	3·42	**1·32**	**25th**	12	0	0	0	7	9	0	2	6	10	3	6	8	13	2	12
August	—	—	5·8	4·8	5·3	2·32	1·10	31st	14	0	0	2	5	7	0	4	1	4	4	8	9	16	4	12
September	—	—	6·0	5·0	5·5	1·59	·48	30th	12	0	0	0	3	9	0	1	10	6	6	5	6	7	1	18
October	—	—	7·7	4·9	6·3	1·10	·23	23rd	16	0	0	0	4	13	2	2	6	5	4	2	10	12	7	14
November	—	—	7·0	5·6	6·3	1·12	·31	6th	10	4	0	1	4	13	1	0	4	0	1	2	15	21	4	13
December	—	—	8·5	6·3	7·4	1·98	·45	6th	18	3	0	0	1	14	1	1	1	3	3	2	21	10	5	16
Year	—	—	7·7	5·7	6·7	22·08	—	—	171	17	2	4	35	162	7	26	76	62	40	71	158	143	43	113
— Years, 18—-19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

BENNINGTON, a.

Heights above Ground:—Barometer, 5 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	47·1	19	7·9	7·1	7·5	2·44	·42	30th	26	2	0	0	3	18	0	3	1	4	5	14	11	13	1	10
February	68·8	24	7·8	6·8	7·3	2·82	·59	9th	20	9	1	0	0	12	1	2	2	10	7	4	15	11	3	4
March	107·8	30	7·6	6·5	7·1	1·24	·29	28th	20	6	2	0	2	14	0	11	13	10	1	9	8	4	1	5
April	175·6	43	7·3	5·5	6·4	0·80	·27	22nd	12	1	0	3	3	12	0	6	2	1	1	5	9	29	0	7
May	155·3	32	8·6	6·4	7·5	1·56	·33	1st	19	0	0	5	1	16	0	2	2	6	4	10	11	22	0	5
June	211·2	43	7·2	6·4	6·8	0·80	·25	14th	10	0	0	4	3	13	0	11	6	3	2	8	9	15	1	5
July	251·5	51	5·7	4·8	5·2	3·67	**2·32**	**25th**	12	0	0	5	7	8	0	0	3	5	7	7	15	9	1	15
August	225·8	51	6·0	4·9	5·5	2·51	1·02	31st	12	0	0	2	4	7	0	3	0	4	1	11	9	23	1	10
September	173·8	46	6·4	4·7	5·5	1·24	·24	30th	20	0	0	1	5	11	0	4	6	11	8	9	1	9	2	10
October	112·8	35	7·9	5·9	6·9	1·20	·26	21st	18	0	0	0	3	15	0	2	5	7	6	5	8	16	1	12
November	73·5	29	7·2	6·9	7·1	1·51	·43	7th	22	2	2	0	3	15	0	4	1	1	1	1	4	36	2	10
December	52·3	22	9·5	7·2	8·3	2·06	·47	6th	22	3	0	0	0	20	0	4	0	3	2	2	18	15	2	16
Year	1655·5	37	7·4	6·1	6·8	21·85	—	—	213	23	5	20	34	161	1	52	41	65	45	85	118	202	15	109
35 Years, 1866–1900.	—	—	—	—	—	27·28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* The sunshine mean is for 20 years, 1881–1900.

† The rain days' mean is for 30 years, 1871–1900.

CHELTENHAM, a.

Long. 2° 3′ W. Lat. 51° 54′ N. Height above Mean Sea Level, 187 feet. Gravity Correction, + ·019 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·684	39·5	39·6	39·6	35·0	44·5	25·3	23rd	52·6	27th	1·3	1·3	1·3	·216	·217	·217	89	89	89
February	·352	38·5	38·4	38·4	34·8	43·1	24·4	29th	53·4	20th	2·1	1·8	2·0	·193	·197	·195	83	85	84
March	·762	40·4	39·7	40·1	34·7	46·9	22·3	12th	57·1	9th	2·2	2·0	2·1	·207	·204	·205	83	84	84
April	·735	49·4	47·5	48·4	41·7	55·6	35·0	16th	63·4	8, 18	4·5	3·0	3·7	·248	·258	·253	70	78	74
May	·729	53·4	52·0	52·7	45·1	60·2	35·2	8th	69·7	16th	3·8	3·1	3·5	·308	·307	·308	75	79	77
June	·841	58·5	56·3	57·4	49·2	65·6	43·6	4th	74·4	30th	5·5	4·2	4·8	·335	·336	·335	68	74	71
July	·807	64·6	62·7	63·7	56·1	73·1	47·5	8th	**82·4**	**10th**	5·6	4·6	5·1	·424	·421	·423	70	74	72
August	·803	62·2	58·7	60·4	52·4	68·6	40·5	25th	**82·4**	**3rd**	5·7	3·8	4·8	·382	·381	·381	68	77	72
September	·845	56·6	53·7	55·2	47·4	63·2	39·3	30th	68·4	17, 19	3·8	2·8	3·3	·352	·336	·344	77	81	79
October	·898	50·8	49·2	50·0	43·7	56·4	33·9	29th	66·9	18th	2·5	1·7	2·1	·307	·306	·307	83	87	85
November	·860	41·7	41·3	41·5	36·1	47·6	**16·8**	**24th**	59·4	9th	1·5	1·4	1·4	·231	·230	·230	88	88	88
December	29·717	39·6	40·0	39·8	35·6	45·0	24·3	24th	56·4	4, 17	1·2	1·1	1·2	·218	·225	·222	90	91	91
Year	29·753	49·6	48·3	48·9	42·6	55·8	—	—	—	—	3·3	2·6	2·9	·285	·285	·285	78·7	82·3	80·5
20 Years, 1881–1900.	—	—	—	—	40·7	56·1	−3·3	Jan. '81	90·5	July' 00	—	—	—	—	—	—	—	—	—

BERKHAMSTED, a.

Long. 0° 34′ W. Lat. 51° 46′ N. Height above Mean Sea Level, 400 feet. Gravity Correction, + ·017 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·517	37·0	37·3	37·2	32·6	43·2	21·6	23rd	54·2	13th	0·5	0·7	0·6	·210	·208	·209	95	93	94
February	·161	36·9	36·1	36·5	33·0	43·0	24·6	29th	53·0	21st	1·4	1·1	1·3	·192	·191	·192	88	90	89
March	·552	38·3	37·8	38·0	32·9	46·4	24·9	12th	58·7	9th	1·4	1·0	1·2	·204	·207	·205	88	91	90
April	·520	48·7	45·8	47·3	39·9	57·0	32·1	22nd	65·4	8th	3·7	2·6	3·1	·257	·249	·253	75	81	78
May	·533	52·8	50·1	51·4	44·0	60·4	34·3	8th	68·6	26th	3·6	2·3	3·0	·306	·304	·305	77	84	80
June	·641	57·0	53·4	55·2	46·5	66·4	39·4	28th	77·0	30th	4·5	2·6	3·5	·339	·338	·339	73	83	78
July	·626	65·0	61·1	63·1	53·4	74·6	48·1	6th	85·1	17th	5·7	3·4	4·6	·427	·430	·428	69	80	75
August	·614	61·6	56·5	59·0	50·2	70·2	40·9	25th	**85·9**	**4th**	4·9	2·6	3·7	·396	·381	·389	72	83	77
September	·658	55·1	51·1	53·1	44·9	63·8	35·7	26th	71·8	5th	2·7	1·3	2·0	·358	·342	·350	82	91	87
October	·691	49·2	46·9	48·1	41·8	57·3	30·0	15th	69·6	18th	1·3	0·8	1·1	·317	·302	·309	90	94	92
November	·640	39·2	39·4	39·3	34·6	47·7	**17·5**	**24th**	58·5	9th	1·0	0·9	0·9	·219	·223	·221	92	93	92
December	29·508	37·8	37·2	37·5	32·9	43·3	20·6	22nd	55·0	16th	0·8	0·7	0·8	·211	·208	·210	93	94	94
Year	29·555	48·2	46·1	47·1	40·6	56·1	—	—	—	—	2·6	1·7	2·2	·286	·282	·284	82·8	88·1	85·5
15 Years, 1886–1900.	—	—	—	—	40·4	56·0	7·4	Jan. '86	91·0	Aug. '93	—	—	—	—	—	—	—	—	—

KEW, a.

Long. 0° 19′ W. Lat. 51° 28′ N. Height above Mean Sea Level, 18 feet. Gravity Correction, + ·017 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·932	39·0	39·7	39·4	34·9	44·1	25·9	1st	54·8	13th	1·3	1·4	1·4	·215	·220	·218	87·7	87·4	87·6
February	·569	39·2	39·0	39·1	35·7	44·2	29·0	29th	53·1	21st	2·1	1·9	2·0	·202	·202	·202	82·6	83·3	83·0
March	·954	39·8	40·4	40·1	34·8	46·8	27·0	18th	58·0	9th	2·2	2·0	2·1	·205	·213	·209	82·6	83·8	83·2
April	·928	49·2	49·1	49·2	41·7	56·6	36·2	18th	66·6	14th	3·5	3·6	3·6	·272	·268	·270	76·9	76·5	76·7
May	29·928	54·0	53·5	53·8	46·5	60·8	36·0	9th	73·6	26th	3·8	3·3	3·6	·325	·332	·329	76·8	79·6	78·2
June	30·027	58·5	57·2	57·9	49·9	66·6	44·5	4th	78·1	30th	5·6	4·4	5·0	·336	·347	·342	68·6	74·0	71·3
July	30·005	65·8	64·0	64·9	56·7	74·7	50·9	4th	84·3	17th	6·1	4·4	5·3	·435	·452	·444	69·0	76·1	72·6
August	29·998	62·4	59·8	61·1	53·1	70·7	43·9	25th	**86·4**	**4th**	5·6	3·8	4·7	·395	·400	·398	70·1	77·5	73·8
September	30·045	54·7	54·2	54·5	47·7	62·9	38·0	26th	71·9	5th	3·4	2·5	3·0	·342	·356	·349	79·7	84·4	82·1
October	·083	50·0	50·2	50·1	44·4	56·9	32·3	15th	65·9	18th	1·5	1·5	1·5	·331	·332	·332	89·8	89·9	89·9
November	30·046	40·4	41·9	41·2	36·9	47·3	**24·1**	**26th**	59·6	9th	1·2	1·5	1·4	·233	·241	·237	88·4	87·7	88·1
December	29·935	40·7	40·6	40·7	35·9	44·9	26·6	22nd	55·0	17th	1·3	1·1	1·2	·233	·235	·234	89·5	90·6	90·1
Year	29·954	49·5	49·1	49·3	43·2	56·4	—	—	—	—	3·1	2·6	2·9	·294	·300	·297	80·1	82·6	81·4
30 Years, 1871–1900.	29·934	49·1	48·6	48·9	42·7	56·1	9·4	Jan. '81	92·3	Aug. '76	—	—	—	—	—	—	—	—	—

CHELTENHAM, a.

Heights above Ground:—Barometer, 19 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	34·7	14	8·1	6·7	7·4	2·41	·39	29th	23	2	1	1	2	16	0	0	1	2	19	11	7	4	1	17
February	57·7	20	8·0	7·9	8·0	3·67	·68	9th	23	6	0	0	0	17	0	0	4	4	17	4	16	3	3	7
March	100·1	28	5·8	6·3	6·0	1·29	·34	7th	17	6	0	0	6	11	0	0	14	2	7	2	14	4	6	13
April	169·9	41	6·7	5·0	5·9	1·00	·24	15th	12	0	1	1	3	9	0	3	0	1	1	4	26	15	6	4
May	155·3	32	7·6	5·5	6·5	2·52	**1·20**	**27th**	15	0	0	0	3	11	0	0	5	3	2	7	27	7	0	11
June	233·0	47	5·8	5·1	5·5	0·94	·23	1, 14	9	0	0	0	6	8	0	1	11	1	8	0	13	11	8	7
July	239·1	48	6·1	4·3	5·2	2·63	·71	25th	13	0	0	1	6	5	0	0	8	1	7	4	26	5	3	8
August	223·2	50	5·4	4·5	4·9	2·13	·62	21st	13	0	0	3	4	4	0	1	0	0	7	3	28	1	7	15
September	176·4	47	4·8	4·5	4·7	2·10	·56	30th	9	0	0	0	9	7	1	0	7	7	11	6	13	6	8	2
October	102·9	32	6·6	4·9	5·7	0·40	·09	16th	10	0	0	0	8	14	1	2	5	2	7	3	16	12	7	8
November	70·6	27	6·6	5·8	6·2	1·56	·47	10th	12	2	0	0	5	13	0	0	3	0	5	4	18	13	8	9
December	40·8	17	8·1	6·6	7·4	1·76	·30	6th	21	3	1	0	2	17	0	0	2	4	13	10	16	6	7	4
Year	1603·7	36	6·6	5·6	6·1	22·41	—	—	177	19	3	6	54	132	2	7	60	27	104	58	220	87	64	105
35 Years, 1866–1900.	—	—	—	—	—	27·79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

BERKHAMSTED, a.

Heights above Ground:—Barometer, −3 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	37·3	15	8·0	6·5	7·3	3·370	·668	30th	22	4	1	0	4	17	0	3	0	5	7	12	11	8	5	11
February	48·8	17	7·3	6·5	6·9	3·503	·542	9th	17	9	1	0	1	12	0	0	2	11	4	6	11	10	5	9
March	84·9	23	8·4	6·7	7·5	1·377	·239	28th	17	8	4	1	2	17	0	6	14	6	3	5	5	6	3	14
April	163·6	40	6·7	5·0	5·9	1·167	·276	22nd	12	1	1	0	4	10	0	3	3	1	4	3	9	22	9	6
May	135·8	28	7·6	5·6	6·6	2·274	·705	20th	16	0	0	1	2	11	0	1	4	4	5	8	8	17	7	8
June	196·3	40	6·7	6·1	6·4	1·132	·297	1st	8	0	0	0	3	13	0	2	11	0	2	6	8	8	5	18
July	246·0	50	5·5	5·0	5·2	3·021	**1·143**	**25th**	10	0	0	4	7	7	0	1	2	7	2	9	10	9	1	21
August	228·8	51	5·2	4·4	4·8	2·182	·952	31st	11	0	1	1	5	5	0	2	1	1	3	8	8	18	9	12
September	165·8	44	6·0	4·6	5·3	1·332	·458	30th	11	0	0	0	8	8	0	4	6	8	6	5	3	4	3	21
October	93·5	29	8·0	5·5	6·8	1·198	·303	16th	11	0	0	0	3	14	0	3	5	4	1	3	5	10	5	26
November	57·1	22	7·9	6·9	7·4	1·663	·498	7th	11	4	1	0	1	14	0	0	1	1	1	1	3	22	9	22
December	32·4	14	8·7	6·8	7·7	2·265	·494	6th	19	3	1	0	0	18	1	0	1	2	3	6	11	10	5	24
Year	1490·3	34	7·2	5·8	6·5	24·484	—	—	165	29	10	7	40	146	1	25	50	50	41	72	92	144	66	192
35 Years, 1866–1900.	—	—	—	—	—	29·03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

KEW, a.

Heights above Ground:—Barometer, 16 feet. Thermometers, 10 feet. Rain-gauge, 2 feet.

	hrs.	%				ins.	ins.																	
January	27·2	11	8·0	7·0	7·5	2·37	·65	30th	22	0	0	0	2	17	1	2	0	3	6	15	11	9	3	13
February	54·9	19	6·9	6·4	6·7	2·24	·38	9th	20	6	0	0	1	10	2	2	3	7	7	6	12	11	3	7
March	77·1	21	7·9	7·4	7·7	1·31	·25	29th	16	5	2	3	1	18	0	4	17	7	4	4	10	4	2	10
April	167·4	41	7·8	4·3	6·1	0·91	·25	22nd	10	0	0	1	4	11	0	6	2	1	2	3	12	20	8	6
May	147·2	31	8·4	5·4	6·9	2·88	·77	26th	17	0	0	3	0	11	0	2	3	4	2	6	14	17	3	11
June	204·3	42	6·9	6·5	6·7	0·87	·28	1st	8	0	0	1	2	14	0	9	14	3	2	3	9	8	5	7
July	264·3	54	5·9	4·4	5·2	2·03	·56	25th	9	0	0	2	5	4	0	0	1	11	3	7	19	7	1	13
August	238·4	54	6·6	3·3	5·0	1·94	**·94**	**31st**	10	0	0	2	3	4	0	6	1	4	1	6	11	13	3	17
September	158·8	42	6·7	3·5	5·1	1·48	·28	7th	16	0	0	0	7	8	0	1	9	9	2	5	5	6	2	21
October	67·7	21	7·4	6·0	6·7	1·56	·27	6, 16	17	0	0	0	3	14	0	2	8	7	2	3	9	6	5	20
November	51·5	20	7·2	6·6	6·9	1·75	·47	7th	16	2	0	0	3	14	0	0	4	1	1	0	5	18	6	25
December	29·5	12	8·9	7·1	8·0	1·86	·55	6th	19	0	0	0	0	19	1	3	5	4	2	4	12	12	5	15
Year	1488·3	34	7·4	5·7	6·6	21·20	—	—	180	13	2	12	31	144	4	37	67	61	34	62	129	131	46	165
35 Years, 1866–1900.	1459·8*	33*	—	—	—	23·70	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* The sunshine mean is for 20 years, 1881–1900.

NORWOOD, a.

Long. 0° 6′ W. Lat. 51° 26′ N. Height above Mean Sea Level, 220 feet. Gravity Correction, +·017 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·726	38·3	38·8	38·6	34·5	43·2	25·0	1st	54·2	13th	1·0	1·0	1·0	·211	·216	·214	91	92	92
February	·369	38·7	38·0	38·3	34·5	43·9	27·2	29th	53·2	21st	2·0	1·8	1·9	·196	·193	·194	83	84	83
March	·741	40·2	39·4	39·8	34·3	46·9	27·5	12th	58·7	9th	1·9	1·7	1·8	·210	·208	·209	84	86	85
April	·716	50·5	47·7	49·1	41·0	58·1	34·4	26th	67·2	14th	4·3	3·3	3·8	·264	·254	·259	72	77	75
May	·719	54·7	52·1	53·4	46·0	61·6	33·6	9th	75·6	26th	4·3	2·8	3·6	·315	·317	·316	74	81	77
June	·811	59·4	56·9	58·2	49·1	67·2	43·8	4th	76·2	30th	5·6	4·0	4·8	·345	·351	·348	68	76	72
July	·814	67·3	61·2	64·2	54·2	75·4	48·6	4th	82·7	17th	6·4	3·4	4·9	·446	·431	·439	67	80	74
August	·804	64·9	58·9	61·9	52·6	71·9	43·6	25th	**88·7**	**4th**	6·6	3·3	4·9	·401	·397	·399	65	80	72
September	·836	56·7	53·4	55·1	47·5	63·3	38·6	21st	73·2	5th	3·9	2·1	3·0	·351	·351	·351	76	86	81
October	·865	50·5	49·2	49·8	44·0	57·0	31·7	15th	66·8	18th	1·8	1·4	1·6	·321	·315	·318	87	90	89
November	·835	40·0	41·7	40·9	36·7	47·7	**23·6**	**26,27**	59·0	9th	1·1	1·4	1·3	·225	·234	·229	91	89	90
December	29·709	40·2	40·0	40·1	36·0	44·7	25·0	22nd	55·2	16th	1·3	1·0	1·1	·222	·226	·224	89	91	90
Year	29·745	50·1	48·1	49·1	42·5	56·7	—	—	—	—	3·3	2·3	2·8	·292	·291	·292	78·9	84·3	81·7
30 Years, 1871–1900.	—	—	—	—	42·2	57·0	—	—	—	—	—	—	—	—	—	—	—	—	—

BRAMLEY (GUILDFORD).

Long. 0° 33′ W. Lat. 51° 11′ N. Height above Mean Sea Level, 148 feet. Gravity Correction, +·015 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·781	37·7	38·2	38·0	32·4	44·9	12·2	1st	59·0	28th	0·8	0·8	0·8	·214	·219	·217	92·4	93·1	92·8
February	·428	38·5	37·8	38·2	33·7	45·3	26·8	29th	52·9	20th	1·7	1·3	1·5	·202	·204	·203	84·9	87·8	86·4
March	·803	39·1	38·8	39·0	32·6	47·4	24·8	12th	57·5	8th	1·8	1·2	1·5	·209	·215	·212	86·1	90·0	88·1
April	·791	49·8	46·9	48·4	39·6	57·5	29·4	26th	65·6	14, 20	3·4	2·6	3·0	·280	·267	·274	77·9	82·7	80·3
May	·791	54·9	50·5	52·7	44·5	62·8	31·1	9th	73·7	26th	3·7	1·6	2·7	·339	·333	·336	78·0	88·9	83·5
June	·889	60·7	54·4	57·6	47·1	68·5	39·4	28th	78·5	30th	4·2	1·9	3·1	·409	·373	·391	76·5	87·7	82·1
July	29·867	68·8	60·8	64·8	53·1	76·9	47·8	4th	91·0	17th	4·5	1·6	3·1	·538	·485	·512	77·4	90·6	84·0
August	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Year	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
— Years, 18—19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

WOOLACOMBE, a.

Long. 4° 12′ W. Lat. 51° 10′ N. Height above Mean Sea Level, 59 feet. Gravity Correction, +·016 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·855	43·2	43·5	43·4	39·1	46·9	**25·4**	**1st**	52·4	27th	1·9	1·9	1·9	·242	·245	·244	85·4	85·0	85·2
February	·486	41·8	42·4	42·1	38·3	45·7	27·0	29th	52·8	12th	2·1	2·0	2·1	·223	·231	·227	83·1	84·2	83·7
March	·896	42·6	42·5	42·6	38·2	47·4	30·2	1st	56·4	9th	2·4	2·2	2·3	·225	·230	·228	81·0	83·0	82·0
April	·911	48·6	47·6	48·1	44·3	52·4	39·2	11th	60·0	19th	2·9	2·1	2·5	·276	·282	·279	80·5	85·1	82·8
May	·873	52·7	50·9	51·8	47·0	57·2	37·6	8th	70·6	16th	2·6	1·9	2·3	·332	·328	·330	82·8	87·1	85·0
June	·985	57·5	55·4	56·5	51·4	62·3	47·4	4, 9	71·6	29th	3·6	2·5	3·1	·371	·369	·370	78·7	83·8	81·3
July	·939	63·2	61·2	62·2	57·1	68·4	49·2	8th	**83·6**	**10th**	3·9	3·0	3·5	·454	·447	·451	78·5	82·8	80·7
August	·960	61·8	59·6	60·7	55·8	65·8	50·0	21st	78·2	3rd	4·2	3·3	3·8	·421	·411	·416	76·2	80·0	78·1
September	29·957	58·8	56·6	57·7	52·6	63·3	46·6	21st	69·0	17th	4·5	3·8	4·2	·368	·354	·361	73·8	76·6	75·2
October	30·041	54·1	52·5	53·3	49·2	57·0	41·2	14th	61·0	4th	3·1	2·3	2·7	·339	·337	·338	80·0	84·3	82·2
November	30·030	47·5	47·2	47·4	43·6	51·4	32·8	27th	57·8	9th	2·6	2·1	2·4	·274	·281	·278	81·1	84·7	82·9
December	29·847	46·5	45·8	46·2	42·1	49·7	31·8	23rd	56·4	4th	1·7	1·8	1·8	·280	·272	·276	87·3	86·7	87·0
Year	29·898	51·5	50·4	51·0	46·6	55·6	—	—	—	—	3·0	2·4	2·7	·317	·316	·317	80·7	83·6	82·2
— Years, 18—19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

NORWOOD, a.

Heights above Ground :—Barometer, 15 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	39·3	15	8·2	6·8	7·5	2·65	·43	30th	23	0	0	0	2	18	1	1	4	6	3	20	10	7	4	7
February	75·7	27	6·6	6·8	6·7	2·40	·43	9th	21	6	0	0	0	10	2	3	7	6	7	5	15	10	4	1
March	92·3	25	7·8	6·5	7·2	1·29	·33	2nd	16	5	2	1	0	15	0	8	20	5	1	7	9	6	2	4
April	172·3	42	6·8	5·1	5·9	1·19	·50	22nd	12	0	0	0	4	11	1	6	3	1	3	6	17	15	8	1
May	157·8	33	7·7	5·8	6·8	2·01	·48	31st	18	0	0	1	4	15	0	2	6	6	1	2	21	12	3	9
June	218·4	44	6·4	6·3	6·3	0·82	·23	14th	8	0	0	0	5	11	0	5	15	4	3	5	9	10	6	3
July	278·7	57	4·9	3·5	4·2	1·46	·52	25th	11	0	0	1	11	5	0	2	12	0	0	1	23	4	2	18
August	242·6	55	5·0	4·3	4·7	1·78	**·93**	**31st**	12	0	0	2	6	4	0	3	3	2	3	7	16	10	5	13
September	180·1	48	5·4	3·2	4·3	1·33	·19	14th	13	0	0	0	10	4	0	2	9	8	6	5	8	1	7	14
October	97·4	30	7·3	5·7	6·5	1·77	·48	6th	16	0	0	0	5	14	2	3	3	14	3	7	7	8	6	11
November	65·3	25	7·5	6·7	7·1	1·56	·38	7th	16	3	0	0	3	16	1	5	2	0	1	3	13	17	11	8
December	34·9	15	9·3	5·9	7·6	2·14	·88	6th	24	2	0	0	0	16	1	5	4	3	2	9	17	5	7	10
Year	1654·8	37	6·9	5·6	6·2	20·40	—	—	190	16	2	5	50	139	8	45	88	55	33	77	165	105	65	99
35 Years, 1866–1900.	—	—	—	—	—	25·17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

BRAMLEY (GUILDFORD).

Heights above Ground :—Barometer, 12 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	—	—	8·5	7·1	7·8	5·74	1·31	30th	24	0	1	1	1	19	0	10	1	3	8	8	11	5	5	11
February	—	—	7·3	7·1	7·2	4·28	·95	12th	21	5	3	1	0	13	3	10	1	7	9	7	3	12	7	2
March	—	—	7·7	7·2	7·5	1·53	·30	28th	15	5	1	1	3	18	1	10	9	8	10	6	2	5	6	6
April	—	—	7·3	5·0	6·2	1·39	·37	12th	12	0	0	1	2	10	0	18	3	4	2	4	3	6	16	4
May	—	—	7·7	6·4	7·1	3·62	·90	20th	17	0	0	1	2	13	0	5	4	4	4	8	5	16	6	10
June	—	—	6·6	6·4	6·5	0·68	·19	14th	9	0	0	0	5	12	0	10	8	6	1	8	3	9	6	9
July	—	—	5·6	4·3	5·0	1·18	·45	30th	9	0	0	2	6	6	0	1	4	2	4	12	4	17	6	12
August	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Year	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
— Years, 18—19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

WOOLACOMBE, a.

Heights above Ground :—Barometer, 20 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	54·1	21	6·6	4·6	5·6	2·82	·31	6, 13	22	0	5	1	4	7	0	4	10	3	14	4	10	8	9	0
February	56·6	20	7·3	5·7	6·5	4·31	·47	7th	24	3	6	2	1	9	1	1	4	7	13	2	13	8	10	0
March	116·6	32	6·1	5·5	5·8	1·20	·37	28th	14	3	3	0	4	10	0	3	26	4	8	3	9	3	5	1
April	163·2	40	5·2	5·1	5·2	1·25	·26	7th	14	0	1	0	7	9	0	5	2	1	3	9	16	10	13	1
May	152·7	32	7·2	5·5	6·4	1·75	·39	23rd	16	1	1	0	1	9	0	0	8	4	12	1	26	3	6	2
June	263·0	54	4·7	5·3	5·0	0·93	·24	13th	9	0	0	0	7	7	0	0	12	6	4	3	15	7	8	5
July	212·1	43	5·9	6·1	6·0	3·59	·71	22nd	22	0	0	2	6	8	0	0	5	9	9	5	25	4	3	2
August	245·8	55	5·5	4·4	5·0	1·92	·49	21st	15	0	0	1	4	4	0	2	5	2	11	5	15	11	9	2
September	186·2	50	5·8	4·6	5·2	2·91	**·72**	**30th**	13	0	0	0	6	7	0	0	11	10	15	4	8	3	7	2
October	97·4	30	7·2	5·8	6·5	2·26	·68	6th	16	0	0	0	4	15	0	1	7	14	12	2	9	5	10	2
November	67·0	26	6·4	6·3	6·4	3·11	·57	10th	17	2	3	2	5	10	0	6	13	11	2	0	4	8	14	2
December	38·9	16	8·0	6·5	7·3	2·21	·36	5th	19	1	1	2	2	17	0	1	1	16	11	8	13	3	9	0
Year	1653·6	37	6·3	5·5	5·9	28·26	—	—	201	10	20	10	51	112	1	23	104	87	114	46	163	73	103	19
— Years, 18—19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

† The sunshine values for Norwood are those obtained from the sunshine recorder at Wallington.

SOUTHAMPTON, a.

Long. 1° 24′ W. Lat. 50° 55′ N. Height above Mean Sea Level, 78 feet. Gravity Correction, + ·016 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·884	39·6	40·3	40·0	35·6	45·5	**24·3**	**1st**	53·4	13th	0·7	0·9	0·8	·234	·236	·235	93·8	92·6	93·2
February	·522	40·1	40·6	40·4	36·4	46·6	27·4	29th	53·3	20th	1·6	1·7	1·7	·218	·221	·220	86·7	85·9	86·3
March	·900	41·6	41·2	41·4	35·8	48·8	26·3	1st	60·3	9th	1·9	1·4	1·7	·228	·232	·230	85·6	88·8	87·2
April	·903	51·2	48·9	50·1	42·9	58·5	36·3	11th	66·3	20th	3·9	2·9	3·4	·285	·279	·282	75·5	80·4	78·0
May	·889	55·4	52·9	54·2	47·2	62·2	37·7	9th	73·9	29th	3·8	2·3	3·1	·343	·345	·344	77·8	84·8	81·3
June	·982	61·5	57·4	59·5	50·8	67·7	43·2	9th	74·0	30th	5·7	3·3	4·5	·375	·378	·377	69·1	79·9	74·5
July	·958	67·9	62·9	65·4	57·0	73·9	50·1	4th	**87·3**	**17th**	6·0	3·2	4·6	·473	·460	·467	70·5	80·5	75·5
August	·959	65·4	60·0	62·7	53·7	71·2	44·6	25th	83·0	3rd	5·6	3·2	4·4	·439	·421	·430	70·8	81·4	76·1
September	29·988	57·5	55·0	56·3	48·5	65·7	40·2	30th	71·2	5th	3·4	2·3	2·9	·376	·370	·373	79·5	84·8	82·2
October	30·039	51·8	50·6	51·2	46·2	58·9	38·7	15th	69·3	18th	1·7	1·3	1·5	·345	·339	·342	88·7	90·7	89·7
November	30·016	41·7	43·2	42·5	37·7	50·0	24·4	27th	61·1	11th	1·2	1·3	1·3	·246	·258	·252	90·0	89·5	89·8
December	29·877	42·0	42·0	42·0	37·7	48·0	26·7	22nd	55·3	16, 29	0·9	1·0	1·0	·254	·250	·252	92·5	91·9	92·2
Year	29·910	51·3	49·6	50·5	44·1	58·1	—	—	—	—	3·0	2·1	2·6	·318	·316	·317	81·7	85·9	83·8
30 Years, 1871–1900.	—	—	—	—	43·5	57·5	13·2	Jan. '81	91·7	July '81	—	—	—	—	—	—	—	—	—

ST LEONARD'S, a.

Long. 0° 33′ E. Lat. 50° 51′ N. Height above Mean Sea Level, 178 feet. Gravity Correction, + ·015 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·796	39·2	39·8	39·5	35·7	43·1	25·9	1st	49·4	13th	1·0	1·3	1·2	·220	·219	·220	92	90	91
February	·431	39·3	39·2	39·3	35·7	43·2	**25·5**	**29th**	48·3	13, 22	1·9	1·6	1·8	·204	·208	·206	85	87	86
March	·783	40·2	39·6	39·9	36·1	44·5	28·0	1st	55·1	9th	1·9	1·4	1·7	·211	·215	·213	85	89	87
April	·784	48·9	46·5	47·7	42·5	54·4	36·1	7th	62·0	20th	2·9	2·4	2·7	·277	·261	·269	80	83	82
May	·788	52·2	50·2	51·2	46·3	58·3	34·9	9th	74·4	26th	2·5	1·4	2·0	·326	·327	·327	83	91	87
June	·872	58·5	53·8	56·2	50·3	63·2	45·5	9th	69·4	5th	4·2	2·2	3·2	·368	·353	·361	75	85	80
July	·864	65·5	59·8	62·7	56·6	70·4	48·9	4th	77·1	17th	5·0	2·4	3·7	·456	·438	·447	73	85	79
August	·855	63·6	59·3	61·5	55·1	68·4	47·8	25th	**81·1**	**4th**	5·0	2·6	3·8	·424	·423	·424	72	84	78
September	·885	58·5	54·8	56·7	50·6	62·8	42·8	21st	68·0	5th	3·9	2·0	3·0	·376	·373	·375	76	88	82
October	·920	52·1	51·2	51·7	47·8	57·7	36·8	9th	64·8	18th	1·9	1·9	1·9	·339	·328	·334	86	87	87
November	·885	43·8	43·3	43·6	39·3	49·3	26·2	23rd	58·6	11th	2·3	1·3	1·8	·237	·252	·245	82	90	86
December	29·770	43·3	42·6	43·0	39·0	47·3	30·9	8, 9	53·8	6th	1·4	1·3	1·4	·250	·245	·248	89	89	89
Year	29·803	50·4	48·3	49·4	44·6	55·2	—	—	—	—	2·8	1·8	2·3	·307	·304	·306	81·5	87·3	84·4
30 Years, 1871–1900.	—	—	—	—	44·4	55·1	11·8*	Jan. '94	86·6*	July '85	—	—	—	—	—	—	—	—	—

EASTBOURNE, a.

Long. 0° 17′ E. Lat. 50° 46′ N. Height above Mean Sea Level, 39 feet. Gravity Correction, + ·015 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·938	41·0	41·4	41·2	36·8	44·7	**25·5**	**1st**	51·6	13th	1·4	1·6	1·5	·232	·230	·231	88·9	87·7	88·3
February	·579	41·1	40·7	40·9	37·3	45·0	27·0	29th	50·0	21st	1·8	1·5	1·7	·224	·227	·226	85·2	87·9	86·6
March	·927	41·2	41·2	41·2	36·7	45·5	27·4	1st	53·7	9th	2·2	1·7	2·0	·217	·227	·222	82·9	86·4	84·7
April	·922	49·8	47·9	48·9	43·5	54·2	39·2	11th	63·2	20th	3·2	2·3	2·8	·283	·280	·282	79·1	84·0	81·6
May	29·923	52·7	51·4	52·1	46·9	57·4	37·0	9th	67·0	27th	2·5	2·2	2·4	·334	·326	·330	83·9	85·5	84·7
June	30·010	58·3	55·5	56·9	51·1	61·9	45·3	4th	66·3	5th	4·0	2·6	3·3	·374	·367	·371	76·7	82·9	79·8
July	30·004	63·9	61·6	62·8	57·8	68·1	55·0	1, 4	74·1	17th	3·8	2·5	3·2	·466	·468	·467	78·4	85·4	81·9
August	29·994	62·9	61·0	62·0	55·8	66·7	48·5	21st	**83·0**	**4th**	3·8	3·2	3·5	·452	·436	·444	78·6	81·2	79·9
September	30·030	57·8	57·1	57·5	51·6	62·5	42·0	30th	67·5	5th	3·2	2·5	2·9	·387	·404	·396	80·4	84·4	82·4
October	·072	53·1	52·9	53·0	49·0	57·5	39·6	15th	63·6	18th	2·3	2·0	2·2	·348	·351	·350	84·8	86·5	85·7
November	30·040	45·4	45·4	45·4	41·0	51·5	29·1	24th	58·0	11th	2·4	2·2	2·3	·257	·262	·260	82·0	82·9	82·5
December	29·915	44·9	44·4	44·7	40·0	50·3	30·5	23rd	56·3	11th	1·8	1·7	1·8	·264	·259	·262	86·1	87·0	86·6
Year	29·946	51·0	50·0	50·5	45·6	55·4	—	—	—	—	2·7	2·2	2·5	·320	·320	·320	82·3	85·2	83·8
30 Years, 1871–1900.	—	—	—	—	44·2	56·0	—	—	—	—	—	—	—	—	—	—	—	—	—

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* The extremes of temperature are for 25 years, 1876–1900.

SOUTHAMPTON, a.

Heights above Ground :—Barometer, 6 feet. Thermometers, 4 feet 6 inches. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	40·9	16	8·5	6·0	7·3	4·860	·750	27th	21	1	0	1	3	16	4	0	16	1	7	0	25	1	12	0
February	77·1	27	8·3	7·6	8·0	3·810	·600	12th	21	5	4	0	0	16	1	1	9	1	13	3	18	5	8	0
March	104·2	29	8·2	6·7	7·5	1·490	·290	28th	13	3	1	0	2	18	0	0	28	0	11	0	18	1	4	0
April	179·1	44	8·4	4·9	6·7	1·528	·340	14th	12	0	0	0	1	11	0	1	10	0	2	0	17	7	23	0
May	154·6	32	8·4	7·1	7·8	3·645	·900	20th	16	0	2	4	2	17	0	3	8	2	10	0	24	3	12	0
June	214·9	44	6·7	6·1	6·4	1·058	·240	14th	9	0	0	1	6	16	0	1	17	1	6	2	16	2	15	0
July	258·6	53	6·9	4·7	5·8	1·580	·315	29th	13	0	0	3	4	8	0	0	5	6	9	2	30	5	5	0
August	250·9	57	6·6	4·1	5·4	3·140	·550	4, 31	16	0	0	2	4	6	0	1	8	3	7	1	17	9	16	0
September	183·8	49	5·8	3·9	4·9	2·500	·680	12th	11	0	0	0	9	7	1	1	19	4	11	0	12	0	13	0
October	92·7	28	7·8	5·2	6·5	2·438	**·925**	**6th**	13	0	0	0	5	13	1	0	19	2	7	0	13	0	18	3
November	76·0	29	8·0	6·8	7·4	1·056	·420	10th	10	1	0	0	1	15	1	0	11	1	2	0	17	5	24	0
December	37·9	16	9·0	6·4	7·7	3·910	·860	6th	17	0	0	1	0	18	2	0	17	1	4	0	25	0	15	0
Year	1670·7	38	7·7	5·8	6·8	31·015	—	—	172	10	7	12	37	161	10	8	167	22	89	8	232	38	165	3
35 Years, 1866–1900.	1667·7*	38*	—	—	—	30·94	—	—	173†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

ST. LEONARD'S, a.

Heights above Ground :—Barometer, −4 feet. Thermometers, 4 feet. Rain-gauge, 1 foot

	hrs.	%				ins.	ins.																	
January	39·9	15	8·4	6·2	7·3	4·17	·50	31st	23	0	1	1	3	18	8	2	7	6	12	13	8	7	7	
February	58·2	20	7·3	6·1	6·7	3·26	·40	9th	25	8	2	2	1	11	11	4	4	5	4	6	12	14	9	
March	108·3	30	7·4	6·5	7·0	1·59	·35	2nd	17	3	0	0	4	14	2	7	15	14	3	5	8	4	4	2
April	174·5	42	6·7	3·9	5·3	1·21	·25	4th	15	0	2	0	7	8	2	6	5	2	4	5	9	22	6	1
May	167·8	35	7·5	5·9	6·7	2·48	·48	20th	20	0	0	1	2	10	2	2	5	5	5	7	18	14	4	2
June	245·6	50	5·7	5·3	5·5	1·23	·48	24th	10	0	0	1	5	7	1	6	11	7	4	5	9	10	6	2
July	321·2	66	4·4	3·6	4·0	0·81	·36	30th	5	0	0	6	6	2	0	0	9	5	1	12	22	10	2	1
August	250·7	56	4·8	3·6	4·2	1·60	**·78**	**31st**	12	0	0	1	8	4	2	6	2	9	5	5	12	13	5	5
September	185·7	50	4·6	2·9	3·8	1·23	·34	6th	13	0	0	1	12	4	1	6	11	12	5	3	8	6	6	3
October	107·6	33	7·4	5·6	6·5	2·11	·55	6th	17	0	0	0	6	13	5	4	10	12	4	2	7	6	8	9
November	92·2	35	6·2	4·8	5·5	1·73	·58	10th	13	1	1	0	6	11	3	12	3	2	3	2	4	14	20	0
December	44·6	19	8·2	5·8	7·0	3·17	·67	9th	21	1	0	1	4	16	6	3	9	7	3	4	14	12	8	2
Year	1796·3	41	6·6	5·0	5·8	24·59	—	—	191	13	6	14	64	118	43	58	91	86	53	69	131	132	85	27
35 Years, 1866–1900.	1780·8*	40*	—	—	—	29·22	—	—	184†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

EASTBOURNE a.

Heights above Ground :—Barometer, −3 feet. Thermometers, 4 feet 3 inches. Rain-gauge, 6 inches.

	hrs.	%				ins.	ins.																	
January	41·7	16	7·8	5·9	6·9	4·63	·74	30th	24	0	0	0	5	16	7	4	6	4	5	11	13	10	3	6
February	59·2	21	7·1	6·6	6·9	4·02	·79	9th	20	2	1	1	1	11	10	8	5	2	2	8	14	13	2	4
March	99·7	27	8·1	7·0	7·6	1·30	·30	2nd	13	2	0	0	1	16	0	5	20	9	3	3	3	10	1	8
April	168·4	41	6·5	3·6	5·1	1·27	·24	12th	11	0	0	0	8	8	2	5	8	1	1	2	18	15	1	9
May	167·5	35	7·5	5·2	6·4	3·41	·71	20th	17	0	0	1	2	9	1	3	0	8	0	1	20	15	0	15
June	240·2	49	5·5	5·5	5·5	1·05	·26	1st	8	0	0	1	3	6	0	3	9	13	1	6	8	9	1	10
July	302·1	62	4·6	4·5	4·6	1·00	·62	30th	6	0	0	3	8	4	0	0	1	14	2	4	14	13	1	13
August	246·3	55	4·6	3·6	4·1	2·16	·45	31st	11	0	0	1	9	3	2	2	8	7	3	2	11	18	1	10
September	190·5	51	3·9	2·3	3·1	1·51	·37	6th	13	0	0	0	14	4	2	2	11	14	3	3	10	3	3	11
October	103·8	32	7·2	4·9	6·1	2·93	**1·10**	**6th**	14	0	0	0	7	12	3	7	11	9	1	1	10	4	2	17
November	95·1	36	6·2	4·5	5·4	1·82	·70	10th	8	0	0	0	6	9	2	4	7	4	2	3	11	11	3	15
December	47·1	20	7·6	7·0	7·3	3·26	·80	9th	19	0	0	0	3	16	5	12	4	3	1	4	15	12	3	8
Year	1761·6	40	6·4	5·1	5·8	28·36	—	—	164	4	1	7	67	114	34	55	90	88	24	48	147	133	21	126
35 Years, 1866–1900.	1734·2*	39*	—	—	—	31·42	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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* The sunshine mean is for 20 years, 1881–1900.

† The rain-days' mean is for 30 years, 1871–1900.

ROUSDON, c.

Long. 3° 0′ W. Lat. 50° 43′ N. Height above Mean Sea Level, 515 feet. Gravity Correction, + ·015 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·383	40·5	40·6	40·6	36·1	44·8	24·4	1st	51·9	18th	0·7	0·8	0·8	·237	·236	·237	94	93	94
February	·030	39·1	39·4	39·2	35·0	43·9	**23·9**	**29th**	50·5	22nd	1·3	1·3	1·3	·213	·215	·214	89	89	89
March	·410	40·1	40·1	40·1	34·8	45·7	26·4	1st	58·1	9th	1·5	1·3	1·4	·218	·221	·219	88	89	88
April	·433	47·4	45·6	46·5	40·9	53·2	35·2	11th	61·7	20th	2·2	1·4	1·8	·275	·273	·274	84	89	87
May	·406	51·2	49·4	50·3	44·2	56·2	35·4	9th	64·3	30th	1·9	1·0	1·4	·328	·327	·328	87	93	90
June	·507	56·2	54·5	55·4	48·1	61·7	42·0	9th	68·9	5th	2·9	2·1	2·5	·369	·365	·367	81	86	83
July	·482	61·3	60·0	60·6	55·2	65·5	48·9	4th	**77·0**	**17th**	2·6	2·0	2·3	·457	·453	·455	84	87	86
August	·493	59·7	57·2	58·5	52·9	64·7	46·1	25th	70·4	4th	2·7	2·4	2·6	·427	·397	·412	83	85	84
September	·499	55·6	54·5	55·0	49·5	60·9	43·3	22nd	64·8	3rd	2·5	2·4	2·4	·370	·358	·364	84	84	84
October	·556	50·7	50·3	50·5	46·4	56·2	38·1	8th	62·1	18th	1·2	1·2	1·2	·339	·333	·336	92	91	91
November	·543	43·4	43·1	43·3	39·1	49·6	27·3	23, 24	57·7	9th	1·2	0·7	1·0	·255	·263	·259	91	95	93
December	29·384	43·3	43·1	43·2	39·7	47·7	30·6	23rd	53·3	29th	0·8	0·7	0·7	·262	·263	·262	94	95	95
Year	29·427	49·0	48·2	48·6	43·5	54·2	—	—	—	—	1·7	1·5	1·6	·313	·309	·311	87·6	89·7	88·7
15 Years, 1886–1900.	—	—	—	—	42·9	54·3	13·6	Jan. '94 Feb. '95	82·9	Aug. '87	—	—	—	—	—	—	—	—	—

WHITCHURCH

Long. 4° 6′ W. Lat. 50° 32′ N. Height above Mean Sea Level, 593 feet. Gravity Correction, + ·014 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·286	40·9	40·5	40·7	36·3	44·8	26·3	1st	50·0	13th	0·9	0·9	0·9	·237	·233	·235	93	92	93
February	28·939	38·6	38·9	38·8	34·5	43·3	25·5	29th	49·6	12th	1·3	1·3	1·3	·208	·211	·210	89	89	89
March	29·310	40·6	39·3	39·9	35·0	46·3	27·5	1st	57·2	9th	2·0	1·4	1·7	·213	·213	·213	84	89	86
April	·353	47·6	44·3	46·0	40·6	52·6	33·8	26th	62·2	19th	2·8	1·4	2·1	·264	·259	·261	80	89	85
May	·313	52·3	48·5	50·4	44·1	57·2	33·9	9th	73·2	16th	2·8	1·4	2·1	·319	·306	·313	81	89	85
June	·416	57·9	52·8	55·3	48·2	63·1	41·9	10th	71·2	4th	4·1	1·9	3·0	·362	·348	·355	75	87	81
July	·383	62·2	58·6	60·4	54·8	67·2	44·8	8th	**81·1**	**9th**	3·4	2·2	2·8	·447	·424	·435	80	86	83
August	·409	60·3	54·8	57·6	51·6	65·4	42·8	24th	75·5	3rd	2·9	1·5	2·2	·430	·385	·408	82	90	86
September	·396	56·1	52·6	54·3	48·5	60·9	42·2	27th	65·7	29th	2·7	1·8	2·3	·373	·348	·360	83	88	85
October	·465	51·5	48·9	50·2	45·4	55·8	38·6	26th	62·1	27th	1·5	1·3	1·4	·342	·313	·328	90	90	90
November	·462	42·8	42·6	42·7	38·2	48·4	**21·5**	**24th**	56·1	13th	1·1	1·1	1·1	·251	·249	·250	91	91	91
December	29·292	42·9	42·5	42·7	38·7	47·0	23·9	23rd	52·5	4th	0·9	1·0	0·9	·256	·250	·253	93	92	93
Year	29·335	49·5	47·0	48·3	43·0	54·3	—	—	—	—	2·2	1·4	1·8	·309	·295	·302	85·1	89·3	87·2
— Years, 18—-19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

PLYMOUTH, a.

Long. 4° 8′ W. Lat. 50° 22′ N. Height above Mean Sea Level, 116 feet. Gravity Correction, + ·015 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·815	43·8	44·4	44·1	39·4	47·8	30·0	1st	52·7	13th	1·1	1·4	1·3	·266	·266	·266	91·6	89·5	90·6
February	·464	41·6	42·0	41·8	37·5	46·5	28·9	29th	50·7	8, 20	1·6	1·6	1·6	·233	·235	·234	87·6	87·1	87·4
March	·843	42·8	42·6	42·7	37·4	47·9	30·1	12th	58·9	9th	2·6	2·3	2·5	·225	·228	·227	80·7	82·7	81·7
April	·885	49·5	47·4	48·5	43·6	54·3	34·0	11th	63·9	19th	3·3	2·2	2·8	·278	·278	·278	78·7	84·3	81·5
May	·838	53·5	51·2	52·4	45·9	57·5	38·0	3, 9	69·6	16th	3·0	1·9	2·5	·334	·332	·333	81·0	87·1	84·1
June	·936	59·0	55·7	57·4	50·7	62·8	42·0	10th	69·8	5, 29	4·1	2·5	3·3	·381	·374	·378	76·6	83·8	80·2
July	·899	63·9	61·7	62·8	57·2	67·4	48·9	28th	**78·6**	**10th**	3·1	2·4	2·8	·491	·473	·482	83·2	86·2	84·7
August	·925	62·1	58·4	60·3	54·0	66·4	46·8	12th	74·4	3rd	3·5	2·5	3·0	·446	·417	·432	80·0	84·9	82·5
September	·914	58·5	56·0	57·3	51·4	62·7	42·2	26th	66·0	28th	3·8	2·7	3·3	·382	·375	·379	77·6	83·2	80·4
October	·987	53·7	52·3	53·0	48·1	57·9	40·0	27th	62·4	12, 24	2·4	1·9	2·2	·352	·347	·350	84·5	87·4	86·0
November	·991	45·2	45·5	45·4	40·8	51·4	**25·8**	**27th**	60·1	5th	1·7	1·8	1·8	·271	·273	·272	86·7	86·8	86·8
December	29·816	46·1	45·9	46·0	41·7	50·4	28·0	23rd	55·0	4th	1·4	1·8	1·6	·284	·273	·279	89·7	86·7	88·2
Year	29·859	51·6	50·3	51·0	45·6	56·1	—	—	—	—	2·6	2·1	2·4	·329	·323	·326	83·2	85·8	84·5
30 Years, 1871–1900.	—	—	—	—	45·1	56·8	17·0	Jan. '81 Jan. '94	85·—	June '87 June '93	—	—	—	—	—	—	—	—	—

ROUSDON, c.

Heights above Ground:—Barometer, 1 foot. Thermometers, 4 feet. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	55·1	21	7·1	7·2	7·2	4·42	·82	29th	20	0	2	1	3	16	6	6	6	9	3	7	10	12	8	1
February	71·7	25	7·0	7·5	7·2	4·93	·63	1st	22	7	4	0	1	13	8	2	1	9	4	5	6	18	11	2
March	125·4	34	5·8	6·4	6·1	1·89	·55	7th	11	4	2	0	5	13	0	5	18	7	3	4	11	4	7	3
April	175·6	43	6·3	4·8	5·6	1·14	·21	12, 13	13	0	1	0	4	7	0	11	0	1	0	1	6	18	18	5
May	173·0	36	6·9	6·1	6·5	3·35	·68	23rd	18	1	1	1	2	10	0	3	4	4	8	4	8	11	12	8
June	242·1	50	5·9	5·3	5·6	0·99	·31	14th	7	0	0	0	7	10	0	6	14	4	4	3	9	8	11	1
July	210·1	43	7·1	6·9	7·0	5·84	**1·22**	**23rd**	15	0	0	4	6	15	0	1	5	6	3	7	19	9	4	8
August	239·3	54	5·9	5·1	5·5	3·70	·54	16th	17	0	0	4	4	5	0	10	2	3	2	5	15	10	12	3
September	168·6	45	6·0	5·1	5·5	2·10	·62	30th	8	0	0	0	7	10	0	6	5	11	4	5	3	11	12	3
October	86·0	26	7·5	6·7	7·1	2·21	·58	6th	11	0	0	0	4	16	0	8	10	11	4	2	8	8	8	3
November	98·4	37	5·6	7·0	6·3	1·76	·92	10th	11	3	0	0	4	10	0	14	6	1	4	1	2	15	13	4
December	48·1	20	8·2	6·5	7·4	3·42	·55	6th	20	0	0	1	2	15	0	2	4	6	6	5	10	15	14	0
Year	1693·4	38	6·6	6·2	6·4	35·75	—	—	173	15	10	11	49	140	14	74	75	72	45	49	107	139	130	41
— Years, 18—-19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

WHITCHURCH.

Heights above Ground:—Barometer, 2 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	—	—	7·9	6·4	7·2	9·27	1·47	26th	24	5	8	1	1	13	8	8	2	8	9	9	13	5	8	0
February	—	—	7·2	7·2	7·2	8·24	1·14	12th	25	13	13	4	2	12	8	4	2	6	14	4	7	13	8	0
March	—	—	6·5	6·1	6·3	3·24	·91	7th	15	9	3	0	3	12	3	3	11	14	6	10	6	4	6	2
April	—	—	6·8	6·4	6·6	2·88	·86	13th	20	1	2	1	3	12	5	12	2	2	2	7	10	11	13	1
May	—	—	7·7	6·7	7·2	4·09	1·14	23rd	18	3	4	3	0	15	3	4	0	5	10	9	12	11	11	0
June	—	—	5·7	5·5	5·6	1·66	·51	13th	7	0	0	1	5	7	1	5	5	11	6	3	12	4	13	1
July	—	—	6·9	6·8	6·8	7·32	**1·48**	**25th**	21	0	0	4	4	17	2	3	0	7	8	12	15	10	7	0
August	—	—	6·5	5·3	5·9	3·79	·75	16th	14	0	1	1	2	9	1	6	0	3	8	8	11	9	14	3
September	—	—	6·1	5·0	5·6	3·36	1·02	30th	13	0	0	0	5	8	3	2	4	9	16	10	5	5	8	1
October	—	—	7·6	6·0	6·8	2·85	·82	6th	16	0	0	0	4	16	3	7	5	10	15	6	6	4	6	3
November	—	—	6·3	6·6	6·4	3·73	·73	10th	17	4	0	2	3	12	2	4	5	10	12	3	3	8	10	5
December	—	—	8·2	7·2	7·7	5·91	·83	5th	20	1	5	1	3	19	5	6	0	6	16	8	11	5	8	2
Year	—	—	7·0	6·3	6·6	56·34	—	—	210	36	36	18	35	152	44	64	36	91	122	89	111	89	112	18
— Years, 18—-19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

PLYMOUTH, a.

Heights above Ground:—Barometer, 0 feet. Thermometers, 4 feet. Rain-gauge, 10 inches.

	hrs.	%				ins.	ins.																	
January	42·0	16	8·1	6·2	7·2	5·38	·80	29th	23	1	4	1	1	11	5	8	5	9	3	5	14	8	7	3
February	52·1	18	7·3	5·7	6·5	7·04	·82	7th	23	3	2	0	2	7	5	5	4	9	6	3	8	16	3	4
March	121·5	33	7·1	5·5	6·3	2·20	·75	7th	14	1	0	0	3	12	2	5	17	8	6	1	6	4	4	11
April	155·2	38	7·4	5·6	6·5	1·34	·33	12th	13	0	0	0	1	12	1	16	1	0	4	1	10	10	9	9
May	177·3	37	7·6	7·1	7·4	3·65	1·01	23rd	17	0	0	3	1	15	1	3	4	5	4	3	10	12	6	15
June	223·3	46	6·6	6·0	6·3	1·12	·44	14th	8	0	0	0	3	12	1	7	1	13	3	6	10	4	7	9
July	222·7	46	6·5	7·1	6·8	5·61	**1·58**	**25th**	17	0	0	3	4	15	1	3	2	7	3	10	17	5	6	9
August	233·2	53	7·1	4·3	5·7	3·42	1·09	16th	16	0	0	0	1	7	1	8	0	2	3	7	9	13	10	10
September	181·6	49	5·9	4·7	5·3	3·02	·89	30th	12	0	0	0	5	7	7	5	6	12	4	7	9	6	4	7
October	98·1	30	8·0	5·4	6·7	2·13	·48	2nd	13	0	0	0	3	13	1	8	8	8	5	2	7	8	8	8
November	74·1	28	7·2	6·8	7·0	2·17	·53	10th	13	3	0	0	3	16	1	9	6	13	2	1	1	12	1	15
December	53·1	22	8·3	6·9	7·6	4·29	1·09	8th	21	0	0	1	0	18	3	10	4	13	2	1	14	8	7	3
Year	1634·2	37	7·3	5·9	6·6	41·37	—	—	190	8	6	8	27	145	29	87	58	99	45	47	115	106	72	103
35 Years, 1866–1900.	1652·2*	37*	—	—	—	36·26	—	—	188†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* The sunshine mean is for 20 years, 1881–1900.

† The rain-days' mean is for 30 years, 1871–1900.

FALMOUTH, a.

Long. 5° 4′ W. Lat. 50° 9′ N. Height above Mean Sea Level, 167 feet. Gravity Correction, + ·013 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·748	44·2	44·3	44·3	40·6	47·7	34·0	23rd	53·0	13th	1·8	1·9	1·9	·250	·249	·250	86	85	86
February	·402	42·5	43·1	42·8	39·2	46·5	34·7	1st	51·0	12, 21	2·4	2·6	2·5	·222	·224	·223	82	80	81
March	·780	42·6	42·7	42·7	39·0	47·2	32·0	2nd	55·0	9th	2·3	2·1	2·2	·225	·230	·228	83	84	84
April	·835	49·3	46·9	48·1	44·0	53·1	39·3	11th	60·1	19th	3·2	2·1	2·7	·275	·272	·274	78	86	82
May	·776	52·8	50·4	51·6	46·6	56·9	37·9	8th	63·4	27th	2·8	1·6	2·2	·325	·325	·325	81	90	86
June	·882	57·4	54·7	56·1	51·1	61·1	45·9	10th	65·9	30th	3·7	2·0	2·9	·365	·372	·369	77	87	82
July	·835	63·1	60·1	61·6	56·3	67·1	50·4	8th	**74·1**	**9th**	3·7	2·1	2·9	·454	·452	·453	78	87	83
August	·870	61·1	57·6	59·4	54·7	64·5	49·3	24th	71·7	4th	3·4	1·9	2·7	·429	·418	·424	80	87	84
September	·849	57·4	55·6	56·5	52·0	61·0	46·3	22nd	65·5	5th	3·0	2·3	2·7	·384	·377	·381	81	85	83
October	·932	53·6	52·3	53·0	49·3	56·9	43·8	26th	60·1	10th	2·0	1·7	1·9	·355	·347	·351	86	88	87
November	·936	46·8	47·1	47·0	43·6	51·4	**30·4**	**25th**	57·1	9, 16	2·1	2·2	2·2	·270	·272	·271	85	84	85
December	29·754	47·4	47·3	47·4	44·6	50·6	37·0	11, 13	55·0	16th	1·8	2·2	2·0	·284	·273	·279	87	85	86
Year	29·800	51·5	50·2	50·9	46·8	55·3	—	—	—	—	2·7	2·1	2·4	·320	·318	·319	82·0	85·7	83·9
30 Years, 1871–1900.	29·769	51·5	49·9	50·7	46·7	55·2	19·1	Jan.'94	80·1	June'93	—	—	—	—	—	—	—	—	—

LISSAN, c.d.

Long. 6° 45′ W. Lat. 54° 41′ N. Height above Mean Sea Level, 300 feet. Gravity Correction, + ·024 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	—	38·7	38·6	38·7	34·0	43·8	26·0	30th	50·0	18th	0·8	0·9	0·9	·220	·221	·220	94	93	93
February	—	36·8	37·9	37·3	32·5	41·3	25·0	9, 16	48·0	19th	0·8	1·4	1·1	·202	·201	·201	93	89	91
March	—	40·1	38·6	39·4	33·5	45·3	23·0	10th	54·0	23rd	1·7	1·2	1·5	·214	·211	·212	86	91	88
April	—	46·7	44·1	45·4	39·2	52·3	32·0	18th	60·0	19th	3·3	2·1	2·7	·244	·243	·244	78	83	81
May	—	51·3	48·4	49·8	42·5	57·5	35·0	19th	67·0	27th	3·8	2·4	3·1	·285	·281	·283	75	83	79
June	—	57·4	53·2	55·3	47·1	63·9	41·0	10th	74·0	4th	4·6	2·3	3·4	·342	·343	·343	72	84	78
July	—	59·6	56·8	58·2	51·5	65·7	43·0	3, 15	**75·0**	**11th**	3·2	2·2	2·7	·412	·397	·404	80	86	83
August	—	57·0	53·9	55·5	49·4	63·5	40·0	19th	72·0	29th	2·5	1·5	2·0	·391	·373	·382	84	90	87
September	—	54·2	51·2	52·7	45·0	60·7	36·0	10th	65·0	17th	2·2	1·5	1·9	·358	·338	·348	85	90	88
October	—	49·0	47·1	48·0	41·7	54·9	31·0	12th	61·0	18th	1·8	1·0	1·4	·303	·300	·301	87	93	90
November	—	42·9	41·5	42·2	36·7	47·7	**21·0**	**21st**	55·0	8, 9	1·2	0·9	1·1	·250	·243	·246	91	93	92
December	—	39·4	39·4	39·4	34·4	44·3	23·0	8th	54·0	4, 16	1·0	1·0	1·0	·222	·222	·222	92	92	92
Year	—	47·8	45·9	46·8	40·6	53·4	—	—	—	—	2·2	1·5	1·9	·287	·281	·284	84·8	88·9	86·9
13 Years, 1886–1898.	—	47·4	45·9	46·6	39·8	53·8	—	—	—	—	2·3	1·7	2·0	·272	·271	·271	84	89	86

ARMAGH, a.

Long. 6° 39′ W. Lat. 54° 21′ N. Height above Mean Sea Level, 196 feet. Gravity Correction, + ·025 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·543	39·6	38·8	39·2	35·8	44·4	30·0	16th	51·2	18th	1·2	1·2	1·2	·221	·214	·218	90·2	89·4	89·8
February	·247	37·4	36·6	37·0	33·5	42·7	26·0	11th	52·2	21st	0·8	1·2	1·0	·211	·195	·203	92·9	88·3	90·6
March	·723	39·7	38·7	39·2	34·8	46·8	26·8	2nd	57·0	23rd	1·4	2·2	1·8	·219	·195	·207	88·4	81·3	84·9
April	·608	46·6	44·0	45·3	39·8	54·2	33·0	21st	61·0	19th	3·1	2·9	3·0	·251	·231	·241	78·8	79·1	79·0
May	·656	51·5	47·9	49·7	42·8	57·7	34·9	11th	67·1	28th	3·7	2·6	3·2	·294	·277	·286	76·9	81·6	79·3
June	·782	57·2	53·4	55·3	47·9	63·6	40·3	27th	74·2	4th	4·2	3·8	4·0	·353	·312	·333	75·3	76·5	75·9
July	·729	59·7	56·4	58·1	52·1	66·5	44·8	7th	**76·5**	**11th**	3·1	2·8	3·0	·419	·380	·400	81·9	82·6	82·3
August	·723	58·1	53·5	55·8	45·7	64·3	40·8	20th	71·6	30th	2·7	2·1	2·4	·405	·359	·382	83·5	86·6	85·1
September	·768	55·0	51·1	53·1	46·6	60·8	37·0	22nd	65·0	10th	2·8	2·4	2·6	·359	·317	·338	82·7	83·9	83·3
October	·827	49·0	47·0	48·0	42·6	55·8	31·5	13th	62·8	18th	1·9	2·1	2·0	·305	·278	·292	87·4	85·2	86·3
November	·808	43·2	42·0	42·6	38·5	48·3	**19·5**	**22nd**	57·0	9th	1·2	1·3	1·3	·259	·246	·253	90·4	89·0	89·7
December	29·604	40·5	39·8	40·2	35·6	45·3	24·7	19th	56·0	16th	1·0	1·2	1·1	·237	·226	·232	91·5	89·6	90·6
Year	29·668	48·1	45·8	47·0	41·6	54·2	—	—	—	—	2·3	2·2	2·3	·294	·269	·282	85·0	84·4	84·7
30 Years, 1871–1900.	—	—	—	—	41·4	53·8	4·9	Feb. '95	84·3	July '76	—	—	—	—	—	—	—	—	—

FALMOUTH, a.

Heights above Ground :—Barometer, 16 feet. Thermometers, 4 feet. Rain-gauge, 2 feet.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	48·0	18	7·7	5·5	6·6	6·20	·72	9th	25	0	5	2	4	13	5	5	3	3	4	11	12	9	10	5
February	57·7	20	7·3	6·7	7·0	8·16	**1·06**	**16th**	24	1	5	1	1	13	7	5	0	1	7	8	16	12	4	5
March	104·7	29	6·8	5·6	6·2	2·29	·59	7th	17	0	2	0	4	12	0	9	15	4	1	7	8	4	3	11
April	177·3	43	6·4	5·3	5·9	1·93	·33	5, 13	20	0	0	0	2	8	1	10	1	1	1	5	11	11	14	6
May	162·2	34	7·8	5·8	6·8	3·69	·79	23rd	22	1	1	0	0	11	2	6	2	5	5	5	16	8	6	9
June	219·5	45	6·5	3·6	5·1	1·63	·44	14th	12	0	0	0	7	8	0	6	3	4	6	4	9	7	10	11
July	215·6	44	6·5	5·7	6·1	4·20	·97	22nd	19	0	0	3	4	9	0	3	3	6	3	10	18	6	3	10
August	226·0	51	6·2	3·4	4·8	3·16	·80	16th	14	0	0	0	3	5	0	7	2	2	2	6	10	11	10	12
September	171·0	46	5·6	5·0	5·3	2·76	·56	30th	13	0	0	1	6	6	0	4	4	10	3	7	6	4	4	18
October	105·5	32	7·1	6·1	6·6	3·46	·80	2nd	18	0	0	1	1	12	0	6	6	6	6	1	9	4	6	18
November	72·8	27	6·5	6·0	6·3	2·66	·67	25th	16	2	2	0	2	9	1	5	3	1	2	3	4	9	6	27
December	55·7	23	7·6	7·5	7·6	5·47	·97	5th	22	0	2	1	1	18	2	5	2	4	9	7	14	7	7	7
Year	1616·0	37	6·8	5·5	6·2	45·61	—	—	222	4	17	9	35	124	18	71	44	47	49	74	133	92	83	139
35 Years, 1866–1900.	1746·8*	40*	—	—	—	46·74	—	—	211†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

LISSAN, c.d.

Heights above Ground :—Barometer, 5 feet. Thermometers, 4 feet. Rain-gauge, 5 inches.

	hrs.	%				ins.	ins.																	
January	—	—	—	—	—	4·18	·60	2nd	24	2	0	1	—	—	—	3	0	8	1	2	0	38	10	0
February	—	—	—	—	—	4·95	**1·31**	**24th**	27	6	0	1	—	—	—	4	2	20	2	0	0	28	2	0
March	—	—	—	—	—	2·69	·45	31st	21	4	0	0	—	—	—	7	0	28	0	3	1	20	3	0
April	—	—	—	—	—	3·65	·53	1st	25	1	2	0	—	—	—	14	0	3	4	2	0	30	7	0
May	—	—	—	—	—	2·49	·60	31st	19	0	0	0	—	—	—	15	3	15	4	3	1	18	3	0
June	—	—	—	—	—	2·02	·61	14th	11	0	0	0	—	—	—	12	4	8	1	5	1	26	3	0
July	—	—	—	—	—	3·78	·47	30th	20	0	0	4	—	—	—	19	2	5	3	4	0	24	5	0
August	—	—	—	—	—	4·90	·80	30th	27	0	0	0	—	—	—	12	1	4	2	0	0	34	9	0
September	—	—	—	—	—	4·49	1·25	2nd	16	0	0	0	—	—	—	14	1	10	5	0	3	21	6	0
October	—	—	—	—	—	1·96	·35	16th	22	0	0	0	—	—	—	7	0	3	3	1	0	46	2	0
November	—	—	—	—	—	3·50	·74	6th	26	3	0	0	—	—	—	11	0	3	0	0	0	43	3	0
December	—	—	—	—	—	3·17	·36	4th	24	0	0	0	—	—	—	11	5	5	0	0	0	36	5	0
Year	—	—	—	—	—	41·78	—	—	262	16	2	6	—	—	—	129	18	112	25	20	6	364	58	0
13 Years, 1886–1898.	—	—	—	—	—	42·55	—	—	242	12	3	6	—	—	—	—	—	—	—	—	—	—	—	—

ARMAGH, a.

Heights above Ground :—Barometer, 6 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	29·1	12	7·3	7·5	7·4	2·870	·463	2nd	22	2	0	0	1	15	1	0	2	2	4	28	19	7	0	0
February	27·3	10	9·1	7·6	8·4	3·226	·618	24th	19	2	0	0	0	19	0	3	6	2	8	13	15	6	2	3
March	97·4	27	7·7	6·9	7·3	2·229	·572	20th	17	1	1	0	4	17	0	6	14	5	6	14	12	4	1	0
April	141·0	34	8·1	6·9	7·5	1·886	·346	5th	21	0	0	0	2	17	0	2	0	0	7	9	21	16	5	0
May	174·3	35	7·7	6·4	7·1	2·701	·730	23, 31	16	0	0	1	1	15	0	5	7	6	9	15	13	6	1	0
June	194·9	38	7·4	6·0	6·7	1·407	·410	9th	10	0	0	0	3	15	0	3	12	2	7	12	13	6	5	0
July	165·5	33	8·0	6·7	7·4	3·008	·496	15th	18	0	0	4	2	16	0	1	9	7	8	14	19	3	1	0
August	140·8	31	7·9	6·4	7·2	5·467	**1·005**	**10th**	22	0	0	1	2	17	0	6	2	0	5	16	12	11	7	3
September	152·5	41	6·1	6·0	6·1	2·924	·703	2nd	16	0	0	0	5	10	0	2	5	4	12	16	12	4	2	3
October	93·5	29	6·4	6·9	6·7	0·981	·390	16th	20	0	0	0	3	16	0	2	2	4	3	16	22	9	4	0
November	43·1	17	8·5	7·8	8·2	2·243	·650	6th	22	2	0	0	0	22	0	5	0	2	2	10	29	10	1	1
December	48·1	22	6·7	6·5	6·6	1·937	·275	15th	19	1	0	0	5	16	0	3	1	2	6	20	22	5	3	0
Year	1307·5	30	7·6	6·8	7·2	30·879	—	—	222	8	1	6	28	195	1	38	60	36	77	183	209	87	32	10
35 Years, 1866–1900.	1280·7*	29*	—	—	—	31·49	—	—	212†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* The sunshine mean is for 20 years, 1881–1900.

† The rain-days' mean is for 30 years, 1871–1900.

MARKREE CASTLE (Sligo), a.b.

Long. 8° 27′ W. Lat. 54° 11′ N. Height above Mean Sea Level, 122 feet. Gravity Correction, + ·024 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·610	40·5	39·7	40·1	35·6	45·6	29·3	1st	52·4	18th	1·4	1·2	1·3	·226	·223	·225	88·7	90·0	89·4
February	·321	38·3	37·3	37·8	32·6	43·6	23·6	1st	51·4	21st	1·1	1·1	1·1	·213	·204	·209	90·4	89·9	90·2
March	·809	41·6	38·8	40·2	33·7	47·2	**19·0**	**2nd**	55·3	16th	2·3	1·5	1·9	·219	·209	·214	81·6	86·3	84·0
April	·692	47·6	45·1	46·4	40·7	52·7	32·5	18th	60·4	24th	3·4	1·7	2·6	·255	·264	·260	77·0	87·3	82·2
May	·731	52·0	48·1	50·1	43·0	58·1	32·8	4th	70·4	30th	3·5	1·9	2·7	·304	·296	·300	77·6	86·8	82·2
June	·857	57·7	53·4	55·6	47·5	63·2	35·2	27th	73·7	6th	4·4	2·3	3·4	·356	·347	·352	74·6	84·8	79·7
July	·789	61·6	57·0	59·3	52·9	67·1	39·0	16th	**79·0**	**11th**	4·1	1·8	3·0	·421	·417	·419	77·0	88·6	82·8
August	·806	58·3	54·2	56·3	49·6	63·3	36·0	20th	74·2	30th	3·0	1·6	2·3	·402	·379	·391	82·0	89·5	85·8
September	·835	55·8	51·2	53·5	46·0	61·3	35·0	24th	67·7	18th	3·0	1·5	2·3	·365	·342	·354	81·4	89·8	85·6
October	·919	49·8	46·7	48·3	41·7	55·7	29·7	13th	62·3	4th	1·9	1·3	1·6	·313	·294	·304	87·1	90·7	88·9
November	·921	44·1	43·3	43·7	39·1	49·4	23·8	25th	56·3	3, 4	1·2	1·2	1·2	·269	·262	·266	91·0	90·9	91·0
December	29·685	40·6	40·9	40·8	36·1	46·1	27·9	8th	55·2	4th	1·2	1·2	1·2	·235	·236	·236	90·4	90·0	90·2
Year	29·748	49·0	46·3	47·7	41·5	54·4	—	—	—	—	2·5	1·5	2·0	·298	·289	·294	83·2	88·7	86·0
15 Years, 1876–1890.	29·735	48·1	46·0	47·1	40·4	54·1	—2·3	Jan. '81	85·2	July'76	2·3	1·5	1·9	·295	·286	·291	84·6	88·7	86·7

GLASNEVIN (Botanic Gardens), a.

Long. 6° 16′ W. Lat. 53° 23′ N. Height above Mean Sea Level, 54 feet. Gravity Correction, + ·022 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·730	41·6	41·1	41·4	35·4	46·7	26·2	31st	53·5	27th	1·4	1·4	1·4	·234	·233	·234	89·3	89·3	89·3
February	·407	39·1	39·9	39·5	34·6	44·4	26·4	1st	54·9	21st	1·3	1·2	1·3	·218	·224	·221	89·9	89·8	89·9
March	·874	42·1	41·1	41·6	35·2	48·0	**23·0**	**11th**	59·8	19th	1·5	1·1	1·3	·240	·242	·241	87·9	91·1	89·5
April	·799	49·0	46·4	47·7	40·3	55·1	32·0	21st	62·6	27th	2·4	1·3	1·9	·290	·290	·290	83·3	90·5	86·9
May	·819	53·0	49·2	51·1	42·7	58·5	34·0	20th	68·9	16th	3·1	2·0	2·6	·325	·304	·315	79·9	86·1	83·0
June	·944	58·1	54·6	56·4	48·4	63·3	39·0	27th	69·9	30th	3·4	2·1	2·8	·386	·369	·378	79·6	86·4	83·0
July	·893	61·5	58·2	59·9	52·2	67·5	43·0	7th	73·9	20th	2·9	2·1	2·5	·454	·423	·439	83·5	87·0	85·3
August	·895	59·9	56·4	58·2	50·6	65·9	40·4	20th	**74·9**	**3rd**	2·8	1·7	2·3	·432	·409	·421	83·8	89·7	86·8
September	·930	57·4	53·3	55·4	47·4	61·9	36·0	21, 28	66·3	5th	3·3	1·9	2·6	·380	·358	·369	80·8	87·4	84·1
October	·999	51·0	49·3	50·2	42·9	56·9	31·2	27th	64·8	21st	2·0	1·5	1·8	·327	·320	·324	86·7	89·6	88·2
November	·993	43·8	42·5	43·2	37·5	49·7	24·0	22nd	57·8	13, 15	1·5	1·0	1·3	·258	·256	·257	88·5	90·8	89·7
December	29·780	41·7	42·2	42·0	36·5	47·7	27·0	8, 22	57·8	4th	1·3	1·4	1·4	·243	·242	·243	89·7	89·4	89·6
Year	29·839	49·9	47·9	48·9	42·0	55·5	—	—	—	—	2·2	1·6	1·9	·316	·306	·311	85·2	88·9	87·1
20 Years, 1881–1900.	—	—	—	—	41·4	55·6	8·8	Jan.'81	80·6	Aug. '87 Aug. '93	—	—	—	—	—	—	—	—	—

DUBLIN (Phœnix Park), a.

Long. 6° 21′ W. Lat. 53° 22′ N. Height above Mean Sea Level, 155 feet. Gravity Correction, + ·022 in.

	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·647	40·9	40·5	40·7	34·8	46·3	25·3	6th	52·8	27th	1·7	1·6	1·7	·224	·223	·224	86·8	86·8	86·8
February	·330	38·4	38·9	38·7	34·0	43·9	25·9	1st	54·0	21st	1·2	1·4	1·3	·211	·212	·212	89·3	88·2	88·8
March	·792	41·2	39·9	40·6	34·3	46·7	**22·4**	**11th**	58·2	19th	2·2	1·6	1·9	·219	·218	·219	83·0	87·1	85·1
April	·717	47·7	45·4	46·6	39·7	53·9	32·1	19th	60·7	29th	3·5	2·4	3·0	·254	·253	·254	76·4	82·9	79·7
May	·734	52·1	47·8	50·0	41·6	57·9	33·1	20th	67·0	12th	3·8	2·1	3·0	·299	·287	·293	75·8	85·7	80·8
June	·853	57·2	53·2	55·2	46·9	62·8	36·4	27th	70·1	29th	4·6	2·4	3·5	·343	·343	·343	73·5	84·8	79·2
July	·809	60·2	56·6	58·4	50·6	66·6	42·4	7th	72·0	20th	3·9	2·0	3·0	·404	·402	·403	77·5	87·1	82·3
August	·808	58·9	54·9	56·9	49·5	65·5	39·3	20th	**74·8**	**3rd**	4·0	2·1	3·1	·383	·375	·379	76·6	86·6	81·6
September	·836	56·3	52·9	54·6	46·4	61·6	34·6	29th	69·2	16th	3·4	2·1	2·8	·359	·349	·354	79·1	86·8	83·0
October	·911	50·3	48·6	49·5	42·2	56·3	27·8	13th	63·5	21st	2·2	1·5	1·9	·314	·310	·312	85·2	89·5	87·4
November	·897	43·3	41·8	42·6	36·8	49·1	23·1	22nd	57·5	15th	1·4	1·1	1·3	·258	·251	·255	89·1	90·9	90·0
December	29·689	41·2	41·6	41·4	36·2	47·2	25·9	22nd	58·5	4th	1·2	1·5	1·4	·239	·238	·239	90·2	88·4	89·3
Year	29·752	49·0	46·8	47·9	41·1	54·8	—	—	—	—	2·8	1·8	2·3	·292	·288	·290	81·9	87·1	84·5
20 Years, 1881–1900.	—	—	—	—	40·8	55·1	4·0	Jan.'81	82·0	Aug.'93 June'96	—	—	—	—	—	—	—	—	—

MARKREE CASTLE (Sligo), a.b.

Heights above Ground :—Barometer, 5 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	hrs.	%				ins.	ins.																	
January	22·0	9	8·1	7·0	7·6	4·63	·70	9th	27	4	5	1	0	14	0	0	1	1	11	18	9	1	5	16
February	42·4	15	8·3	6·3	7·3	4·47	·41	12th	27	9	4	1	0	14	2	4	1	0	11	9	9	2	3	19
March	108·2	30	6·9	6·9	6·9	2·46	·46	20th	17	4	4	0	3	15	0	0	5	1	9	12	6	4	3	22
April	121·0	29	7·8	8·0	7·9	3·49	·49	5th	25	3	5	0	0	14	4	1	1	0	4	15	12	11	10	6
May	159·4	32	7·8	6·7	7·3	2·64	·68	1st	19	0	4	0	0	12	0	4	1	1	11	12	4	5	4	20
June	164·4	32	7·1	6·2	6·7	1·85	·76	14th	15	0	0	1	1	10	0	5	2	3	8	13	6	2	4	17
July	152·4	30	7·5	8·1	7·8	4·53	·75	29th	24	0	0	4	2	17	0	1	0	0	8	17	8	2	3	23
August	131·0	29	8·4	7·6	8·0	6·05	**1·80**	**3rd**	25	0	0	0	0	16	0	7	0	0	4	16	2	5	5	23
September	127·3	34	6·9	6·4	6·7	2·91	·46	2nd	14	0	0	0	3	10	1	0	0	0	17	17	3	3	3	17
October	84·2	26	7·9	6·6	7·3	2·68	·70	16th	20	0	0	0	1	13	2	1	0	0	9	14	7	2	4	25
November	26·7	11	8·1	8·5	8·3	5·39	·85	25th	25	3	4	0	0	16	0	2	0	0	3	11	7	5	5	27
December	30·6	14	7·7	7·2	7·5	3·76	·45	16th	22	2	2	0	1	16	1	4	0	1	14	12	5	0	3	23
Year	1169·6	26	7·7	7·1	7·4	44·86	—	—	260	25	28	7	11	167	10	29	11	7	109	166	78	42	52	238
15 Years, 1876–1890.	1260·7*	29*	8·3	7·8	8·1	37·772	2·140	Oct.'86	242·5	13·8	15·4	5·6	11·9	221·6	5·1	63·1	30·3	36·7	114·0	108·8	87·7	44·5	71·5	173·8

GLASNEVIN (Botanic Gardens), a.

Heights above Ground :—Barometer, 16 feet. Thermometers, 3 feet 6 inches. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	—	—	7·4	5·8	6·6	2·53	·56	3rd	22	4	3	0	0	6	0	2	3	0	7	3	14	6	24	3
February	—	—	7·5	6·5	7·0	3·62	·46	3rd	20	5	0	1	0	10	0	4	3	3	12	1	2	3	24	6
March	—	—	6·9	7·5	7·2	2·58	·62	7th	20	5	4	0	0	6	0	3	19	2	9	1	5	1	18	4
April	—	—	6·7	5·9	6·3	1·30	·28	3rd	17	1	2	0	1	3	0	3	3	0	4	1	3	7	35	4
May	—	—	7·4	5·9	6·7	2·76	**1·08**	**31st**	18	1	3	0	0	2	0	2	9	1	11	2	8	2	22	5
June	—	—	6·4	6·5	6·5	1·13	·26	10th	11	0	0	0	2	0	0	0	11	1	14	2	3	3	23	3
July	—	—	6·9	6·5	6·7	1·32	·37	25th	14	0	0	1	1	2	0	2	13	0	4	1	10	1	25	6
August	—	—	7·5	7·6	7·6	3·11	·82	30th	20	0	0	2	0	3	0	4	3	0	4	1	8	5	31	6
September	—	—	6·4	6·1	6·3	2·06	·88	12th	18	0	0	0	2	4	0	5	1	2	16	5	5	3	18	5
October	—	—	7·2	6·8	7·0	0·48	·24	16th	10	0	0	0	0	8	0	3	6	0	9	2	8	6	20	8
November	—	—	7·5	6·1	6·8	1·41	·60	6th	10	3	2	0	0	6	1	6	4	1	3	1	5	6	27	7
December	—	—	7·0	7·0	7·0	1·65	·35	13th	18	0	1	0	1	9	0	6	1	2	13	1	8	2	24	5
Year	—	—	7·1	6·5	6·8	23·95	—	—	198	19	15	4	7	59	1	40	76	12	106	21	79	45	291	62
— Years, 18—-19—.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

DUBLIN (Phœnix Park), a.

Heights above Ground :—Barometer, 4 feet. Thermometers, 4 feet. Rain-gauge, 1 foot.

	hrs.	%				ins.	ins.																	
January	52·6	21	6·5	5·7	6·1	2·561	·505	4th	21	2	0	1	2	8	0	0	0	1	4	5	18	12	0	22
February	47·2	17	8·3	6·4	7·4	3·296	·370	5th	20	4	0	1	0	11	0	2	2	1	7	1	11	9	0	25
March	102·6	28	7·2	6·5	6·9	2·303	·640	7th	19	3	3	0	3	10	0	1	6	10	1	5	12	5	0	22
April	170·2	41	7·0	5·0	6·0	1·351	·260	3rd	18	0	1	0	2	5	0	0	0	0	3	4	16	21	7	9
May	207·5	43	7·2	5·5	6·4	2·339	**1·140**	**31st**	18	0	3	0	0	8	0	1	3	0	3	1	12	6	1	35
June	231·1	46	6·6	5·7	6·2	1·475	·440	17th	10	0	0	0	3	12	0	0	3	7	0	5	6	9	2	28
July	207·0	41	7·1	5·6	6·4	1·440	·365	25th	16	0	0	3	2	10	0	0	2	3	1	3	14	3	0	36
August	189·0	42	6·8	6·2	6·5	2·795	·700	30th	19	0	0	2	1	7	0	1	0	0	0	3	11	11	0	36
September	166·0	44	6·0	5·1	5·6	1·538	·520	12th	16	0	0	0	3	4	0	0	3	4	7	5	10	4	1	26
October	90·9	28	7·1	6·5	6·8	0·650	·330	16th	10	0	0	0	0	10	0	0	0	1	1	1	8	9	1	41
November	56·2	22	7·7	5·0	6·4	1·415	·585	6th	14	4	0	0	2	8	0	1	0	0	0	0	6	19	5	29
December	56·8	25	7·1	6·3	6·7	1·535	·325	9th	17	1	0	0	5	14	0	1	0	3	0	2	16	8	2	30
Year	1577·1	36	7·1	5·8	6·5	22·698	—	—	198	14	7	7	23	107	0	7	19	30	27	35	140	116	19	339
20 Years, 1881–1900.	1534·3	35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* The sunshine mean is for 20 years, 1881–1900.

DUBLIN (City), a.b.

Long. 6° 15′ W. Lat. 53° 20′ N. Height above Mean Sea Level, 47 feet. Gravity Correction, + ·022 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·753	41·8	41·9	41·9	37·6	47·5	31·5	16th	54·8	27th	1·7	1·9	1·8	·232	·230	·231	87·0	86·1	86·6
February	·430	39·6	40·1	39·9	36·2	45·2	30·0	17th	56·5	21st	1·5	1·6	1·6	·216	·218	·217	87·6	87·1	87·4
March	·898	41·8	41·9	41·9	37·5	48·2	28·9	11th	60·8	19th	2·3	2·0	2·2	·220	·226	·223	82·1	84·3	83·2
April	·825	48·5	47·1	47·8	42·2	55·9	35·7	21st	62·0	27th	4·0	3·0	3·5	·250	·257	·254	73·4	79·1	76·3
May	·841	52·7	50·6	51·7	45·8	60·1	37·5	8th	69·6	16th	4·1	2·9	3·5	·298	·298	·298	74·6	80·4	77·5
June	·963	57·4	55·9	56·7	51·0	64·5	45·1	27th	72·0	30th	4·6	3·4	4·0	·345	·352	·349	73·2	79·2	76·2
July	·911	60·6	59·2	59·9	54·9	68·3	48·0	7th	74·7	30th	3·9	3·2	3·6	·408	·408	·408	77·4	81·3	79·4
August	·914	58·9	57·5	58·2	52·9	67·2	44·6	24th	**77·7**	**3rd**	3·9	2·9	3·4	·384	·390	·387	77·3	82·3	79·8
September	29·945	55·9	54·7	55·3	50·5	63·0	41·1	29th	71·6	5th	3·1	2·2	2·7	·361	·367	·364	80·7	85·8	83·3
October	30·018	50·5	50·6	50·6	45·9	57·3	34·3	27th	64·0	21st	2·4	2·1	2·3	·310	·318	·314	84·1	85·5	84·8
November	30·009	44·2	43·9	44·1	40·3	50·3	**27·3**	**22nd**	59·0	9th	1·7	1·6	1·7	·257	·257	·257	86·7	88·0	87·4
December	29·800	42·6	43·1	42·9	39·1	48·6	28·2	22nd	59·0	4th	1·7	1·9	1·8	·240	·241	·241	87·2	85·8	86·5
Year	29·859	49·5	48·9	49·2	44·5	56·3	—	—	—	—	2·9	2·4	2·7	·293	·297	·295	80·9	83·7	82·3
15 Years, 1876–1890.	29·853	49·3	48·5	48·9	44·0	54·7	13·3	Dec. '82	87·2	July '76	2·9	2·3	2·6	·294	·296	·295	81·3	83·8	82·6

BIRR CASTLE, a.b.

Long. 7° 55′ W. Lat. 53° 6′ N. Height above Mean Sea Level, 175 feet. Gravity Correction, + ·021 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·609	40·3	39·9	40·1	34·4	46·4	28·1	16th	55·1	18th	1·0	0·9	1·0	·231	·233	·232	91·6	92·8	92·2
February	·289	37·9	38·6	38·3	33·3	44·6	23·0	1st	54·2	13th	0·7	0·8	0·8	·217	·222	·220	93·2	92·9	93·1
March	·753	40·7	39·7	40·2	34·2	47·7	24·8	11th	57·7	19th	1·3	1·0	1·2	·231	·229	·230	88·9	91·6	90·3
April	·703	46·9	44·8	45·9	39·1	52·7	31·0	19th	59·3	29th	2·3	1·7	2·0	·269	·262	·266	83·6	87·3	85·5
May	·696	51·3	49·5	50·4	43·3	57·4	35·3	8th	65·7	29th	2·5	1·9	2·2	·317	·312	·315	83·1	87·2	85·2
June	·813	57·1	55·2	56·2	47·7	63·7	42·8	23rd	73·7	5th	3·1	2·1	2·6	·379	·377	·378	80·7	86·1	83·4
July	·756	60·9	58·7	59·8	52·3	67·1	40·0	2nd	**78·1**	**11th**	3·4	2·5	3·0	·429	·423	·426	80·2	84·9	82·6
August	·780	58·7	56·1	57·4	49·7	64·2	39·8	24th	74·3	29th	3·2	1·8	2·5	·402	·400	·401	81·0	88·6	84·8
September	·787	55·2	52·7	54·0	46·1	60·9	35·3	21st	67·9	18th	2·0	1·4	1·7	·381	·363	·372	87·1	90·7	88·9
October	·875	49·2	48·3	48·8	42·1	55·2	30·8	3rd	63·4	21st	1·1	0·9	1·0	·327	·321	·324	92·2	93·5	92·9
November	·886	43·0	42·6	42·8	37·3	48·6	**20·8**	**25th**	56·4	13th	0·8	0·6	0·7	·269	·271	·270	93·6	95·2	94·4
December	29·653	41·9	42·3	42·1	36·6	46·8	23·8	8th	56·5	4th	0·9	0·9	0·9	·254	·255	·255	93·2	92·7	93·0
Year	29·717	48·6	47·4	48·0	41·3	54·6	—	—	—	—	1·9	1·4	1·7	·309	·306	·308	87·4	90·3	88·9
15 Years, 1876–1890.	29·723	48·5	46·7	47·6	41·2	55·1	5·0	Jan. '81	89·1	July '76	2·5	1·7	2·1	·296	·291	·294	83·6	87·9	85·8

VALENCIA, a.

Long. 10° 15′ W. Lat. 51° 56′ N. Height above Mean Sea Level, 30 feet. Gravity Correction, + ·019 in.

1904.	Mean Pressure at 32° Faht.	Air Temperature.									Humidity.								
		9 a.m.	9 p.m.	Mean.	Means of		Absolute Min. and Max.				Dep. of Wet-Bulb.			Vapour Pressure.			Percentage.		
					Min.	Max.	Min.	Day.	Max.	Day.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.	9 a.m.	9 p.m.	Mean.
	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	%	%	%
January	29·780	44·2	43·8	44·0	40·8	47·5	32·5	31st	51·9	12th	1·6	1·5	1·6	·258	·255	·257	88·8	88·5	88·7
February	·461	42·5	42·8	42·7	38·6	46·5	31·9	1st	52·1	20th	1·4	1·7	1·6	·246	·243	·245	89·2	88·0	88·6
March	·906	42·5	42·8	42·7	38·3	47·3	**29·9**	**2nd**	52·3	23rd	1·5	1·9	1·7	·243	·238	·241	87·8	85·3	86·6
April	·906	47·7	47·2	47·5	44·0	51·8	40·0	1st	56·9	29th	2·0	1·8	1·9	·285	·285	·285	85·5	87·1	86·3
May	·865	52·4	50·4	51·4	46·9	56·8	38·0	9th	66·9	30th	3·0	2·2	2·6	·322	·315	·319	81·2	85·6	83·4
June	·970	57·1	55·0	56·1	50·5	62·4	44·3	23rd	71·5	6th	2·9	2·2	2·6	·384	·371	·378	82·4	85·6	84·0
July	·897	60·0	58·3	59·2	53·4	65·5	46·7	9th	**77·4**	**10th**	2·5	1·9	2·2	·442	·432	·437	85·2	88·4	86·8
August	·963	58·1	56·7	57·4	52·7	62·3	46·2	16th	69·7	29th	2·3	1·9	2·1	·417	·407	·412	86·0	87·9	87·0
September	29·920	55·5	54·7	55·1	50·2	60·1	41·1	25th	64·5	18th	2·2	1·8	2·0	·382	·379	·381	86·3	87·8	87·1
October	30·041	51·3	51·3	51·3	47·4	56·1	36·3	25th	60·7	28th	1·6	1·7	1·7	·343	·339	·341	89·5	89·0	89·3
November	30·086	47·2	47·9	47·6	43·7	51·5	30·3	27th	56·9	14th	1·4	1·4	1·4	·298	·305	·302	89·9	89·8	89·9
December	29·809	45·9	47·1	46·5	43·4	50·1	33·2	8th	55·1	4th	1·5	1·7	1·6	·279	·288	·284	89·2	88·3	88·8
Year	29·884	50·4	49·8	50·1	45·8	54·8	—	—	—	—	2·0	1·8	1·9	·325	·321	·323	86·8	87·6	87·2
30 Years, 1871–1900.	29·897	50·9	50·3	50·6	45·9	56·2	20·—	Jan. '94	80·6	June '87	—	—	—	—	—	—	—	—	—

DUBLIN (City), a.b.

Heights above Ground:—Barometer, 6 feet. Thermometers, 3 feet. Rain-gauge, 3 feet 4 inches.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm
	hrs.	%				ins.	ins.																	
January	—	—	5·7	5·3	5·5	2·535	·550	3rd	19	3	5	0	3	8	6	0	1	0	7	12	16	19	6	1
February	—	—	8·0	6·3	7·2	3·312	·458	12th	17	5	2	1	1	12	4	2	5	7	8	7	6	15	6	2
March	—	—	7·0	6·0	6·5	2·091	·518	7th	19	7	7	0	3	11	3	3	12	7	4	7	9	13	3	4
April	—	—	6·3	5·7	6·0	1·118	·190	2nd	19	2	4	0	3	8	5	4	0	1	4	8	6	28	8	1
May	—	—	6·3	4·7	5·5	2·685	1·092	31st	18	0	3	1	3	5	3	6	9	9	7	2	10	12	5	2
June	—	—	5·8	4·8	5·3	1·076	·247	9th	10	0	0	0	3	6	1	2	10	10	3	6	7	10	11	1
July	—	—	6·5	4·8	5·7	1·088	·319	15th	15	0	0	2	2	7	0	1	13	9	4	5	10	11	5	4
August	—	—	6·4	5·5	6·0	2·903	·903	30th	18	0	0	2	0	6	4	5	0	3	3	9	13	16	13	0
September	—	—	5·4	4·8	5·1	2·339	**1·197**	**12th**	17	0	0	0	6	4	1	1	5	7	11	8	8	9	5	6
October	—	—	6·3	6·6	6·5	0·454	·216	16th	11	0	0	0	1	11	2	1	6	6	3	5	12	19	8	2
November	—	—	7·1	4·7	5·9	1·077	·362	6th	9	4	3	0	2	9	2	1	1	1	4	1	10	30	7	5
December	—	—	5·9	5·8	5·9	1·502	·439	9th	17	2	0	0	7	10	5	1	1	4	10	4	14	19	4	5
Year	—	—	6·4	5·4	5·9	22·180	—	—	189	23	24	6	34	97	36	27	63	64	68	74	121	201	81	33
15 Years, 1876–1890.	—	—	6·5	5·7	6·1	28·277	2·736	Oct. '80	198·9	23·0	32·2	8·3	33·7	103·5	23·6	45·4	47·6	71·0	62·2	66·7	104·6	197·8	88·1	47·3

BIRR CASTLE, a.b.

Heights above Ground:—Barometer, – 2 feet. Thermometers, 4 feet 6 inches. Rain-gauge, 8 inches.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm
	hrs.	%				ins.	ins.																	
January	33·1	13	7·2	6·1	6·7	3·531	·450	9th	25	3	2	0	2	14	0	0	0	10	10	16	13	8	2	3
February	38·3	14	7·9	6·2	7·1	4·426	·413	13th	26	4	1	0	0	11	2	2	4	4	9	14	5	9	10	1
March	93·7	26	6·5	6·9	6·7	2·790	·628	20th	19	2	0	0	5	16	0	6	6	12	8	9	7	11	2	1
April	138·1	33	6·9	6·1	6·5	2·010	·320	2nd	22	0	0	0	2	10	1	1	0	0	0	8	20	23	6	2
May	151·0	31	6·9	6·6	6·8	3·258	·604	6 th	15	0	0	0	1	8	0	1	2	5	7	6	13	16	3	9
June	174·4	35	6·4	5·3	5·9	1·627	·396	14th	12	0	0	0	3	9	1	0	2	14	5	6	10	18	2	3
July	159·2	32	7·0	5·5	6·3	3·709	·652	26th	18	0	0	1	3	11	0	1	2	13	7	7	7	14	1	10
August	145·7	32	6·4	5·8	6·1	3·270	·700	21st	18	0	0	0	0	9	0	2	0	1	9	6	9	21	9	5
September	117·4	31	5·9	5·0	5·5	2·352	·528	4th	15	0	0	0	0	7	0	1	2	14	11	11	8	8	0	5
October	76·1	24	7·2	6·0	6·6	2·479	·720	16th	18	0	0	0	3	12	0	0	1	11	7	5	11	14	4	9
November	42·0	17	7·8	7·4	7·6	2·372	**·730**	**25th**	17	3	1	0	0	14	0	1	1	2	4	12	13	12	10	5
December	40·3	18	7·0	7·2	7·1	1·914	·270	13th	22	1	0	0	3	12	0	2	0	1	4	14	21	5	4	11
Year	1209·3	27	6·9	6·2	6·6	33·738	—	—	227	13	4	1	22	133	4	17	20	87	81	114	137	159	53	64
15 Years, 1876–1890.	1353·4*	31*	7·4	6·9	7·2	33·002	2·250	Aug. 1889	206·5	16·1	13·1	4·2	27·1	177·0	4·7	35·5	30·5	25·2	96·8	89·0	123·0	78·4	69·0	183·0

VALENCIA, a.

Heights above Ground:—Barometer, 15 feet. Thermometers, 4 feet. Rain-gauge, 2 feet.

1904.	Bright Sunshine.		Amount of Cloud.			Rainfall.			Weather, No. of Days of							Wind, No. of Observations of								
	Total.	Per Cent.	9 a.m.	9 p.m.	Mean.	Total.	Max.	Day.	Rain.	Snow.	Hail.	Thunder Storm.	Clear Sky.	Overcast.	Gale.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm
	hrs.	%				ins.	ins.																	
January	36·5	15	8·8	7·7	8·3	7·46	·81	3rd	27	1	9	5	0	17	10	2	2	4	8	13	13	6	6	8
February	47·3	17	8·8	7·0	7·9	8·68	**1·81**	**23rd**	25	2	9	2	0	13	11	5	7	2	8	11	9	5	6	5
March	107·0	29	7·1	7·2	7·2	3·06	·51	20th	19	1	2	0	2	16	6	3	13	6	9	12	6	5	3	5
April	113·9	28	8·3	8·4	8·4	4·19	·77	12th	25	0	1	0	0	20	9	5	0	0	3	11	15	14	8	4
May	158·3	33	8·2	7·1	7·7	3·58	·72	28th	22	0	0	1	0	13	4	6	2	5	13	11	7	9	3	6
June	185·1	38	7·3	7·4	7·4	5·34	1·71	28th	16	0	0	1	1	14	3	0	4	1	9	13	10	6	8	9
July	189·6	38	7·8	7·0	7·4	5·54	·79	13th	20	0	0	0	1	15	2	0	2	4	7	16	12	5	5	11
August	165·3	37	7·7	8·0	7·9	6·15	**1·81**	**3rd**	24	0	0	1	0	17	2	4	2	0	9	10	9	11	9	8
September	112·3	30	7·4	6·2	6·8	8·27	1·55	7th	20	0	0	0	2	14	2	3	0	12	8	12	4	7	2	12
October	96·9	38	7·9	7·7	7·8	5·06	1·26	16th	19	0	1	0	2	20	3	2	2	10	5	10	8	5	4	16
November	34·8	14	8·5	8·0	8·3	3·93	·79	6th	23	2	3	0	0	16	5	7	8	4	7	6	7	5	6	10
December	41·0	18	7·9	7·7	7·8	4·66	1·15	16th	21	0	5	1	0	15	8	3	4	8	12	13	8	3	3	8
Year	1288·0	29	8·0	7·5	7·8	65·92	—	—	261	6	30	11	8	190	65	40	46	56	98	138	108	81	63	102
35 Years, 1866–1900.	1487·9*	34*	—	—	—	56·01	—	—	246†	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* The sunshine mean is for 20 years, 1881–1900.

† The rain-days' mean is for 30 years, 1871–1900.

PART III.—ANNUAL SUMMARY of OBSERVATIONS taken at 9 a.m. and 9 p.m. each Day, at BRITISH STATIONS OF THE SECOND ORDER, 1904.

Stations. Name.	Stations. Height above Mean Sea Level.	Stations. Long.	Stations. Lat.	Mean Pressure at 32° Fahrenheit.	Air Temperature. 9 a.m.	Air Temperature. 9 p.m.	Air Temperature. Mean.	Air Temperature. Means of Min.	Air Temperature. Means of Max.	Air Temperature. Absolute Min.	Air Temperature. Absolute Min. Date.	Air Temperature. Absolute Max.	Air Temperature. Absolute Max. Date.	Humidity. Depression of Wet Bulb. 9 a.m.	Humidity. Depression of Wet Bulb. 9 p.m.	Humidity. Depression of Wet Bulb. Mean.	Humidity. Vapour Pressure. 9 a.m.	Humidity. Vapour Pressure. 9 p.m.	Humidity. Vapour Pressure. Mean.	Humidity. Percentage. 9 a.m.	Humidity. Percentage. 9 p.m.	Humidity. Percentage. Mean.
	feet.	° ′	° ′	ins.	°	°	°	°	°	°		°		°	°	°	in.	in.	in.	°/。	°/。	°/。
Deerness	160	2 45 W.	58 56 N.	29·605	46·2	44·9	45·6	41·6	49·4	26·5	Dec. 8th	65·0	Aug. 4th	2·3	1·7	2·0	·272	·266	·269	84·3	86·8	85·6
Lairg	387	4 24 W.	58 2 N.	29·373	45·2	43·3	44·2	37·7	52·4	10·0	Dec. 10th	78·8	June 4th	2·4	1·7	2·0	·256	·249	·253	82·8	87·5	85·2
Dunrobin Castle	12	3 56 W.	57 59 N.	29·790	46·6	45·3	46·0	—	51·5	19·5	Nov. 21st	72·0	July 30th	2·6	2·4	2·5	·267	·259	·263	81·7	82·5	82·1
Gordon Castle	101	3 5 W.	57 37 N.	29·710	48·3	45·9	47·1	39·9	53·4	16·5	Nov. 22nd	77·0	June 30th Aug. 4th	3·5	2·4	3·0	·266	·262	·264	76·3	82·4	79·4
Strathpeffer Spa	253	4 28 W.	57 37 N.	29·585	46·3	45·0	45·7	39·9	54·4	15·5	Nov. 21st	76·0	June 4th	2·8	2·2	2·5	·262	·260	·261	80·5	83·8	82·2
Glencarron	489	5 14 W.	57 30 N.	29·271	45·8	44·5	45·1	39·5	51·4	15·0	Nov. 21st	78·9	July 12th	2·7	2·2	2·5	·254	·251	·252	81·0	84·0	82·5
Aberdeen	46	2 6 W.	57 10 N.	29·751	46·6	45·8	46·2	41·7	51·1	21·0	Dec. 11th	71·9	Aug. 29th	3·1	2·5	2·8	·256	·257	·257	79·0	81·7	80·4
Fort Augustus	68	4 40 W.	57 8 N.	29·754	46·1	46·1	46·1	39·9	52·4	12·0	Nov. 22nd	77·2	June 4th	2·3	2·3	2·3	·265	·267	·266	83·4	84·0	83·7
Braemar	1,111	3 24 W.	57 0 N.	28·637	43·4	42·8	43·1	36·4	49·6	6·0	Dec. 11th	75·0	June 3rd	2·7	2·2	2·5	·236	·238	·237	80·3	82·4	81·4
Fort William	31	5 7 W.	56 49 N.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ben Nevis Summit	4,405	5 0 W.	56 48 N.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lednathie	717	3 7 W.	56 45 N.	29·068	44·2	43·0	43·6	36·4	51·0	8·8	Dec. 11th	74·0	Aug. 4th	2·5	2·0	2·3	·245	·241	·243	81·5	84·8	83·2
Laudale	14	5 41 W.	56 41 N.	—	48·7	47·6	48·2	42·0	53·8	16·9	Nov. 22nd	78·0	May 30th	2·7	2·3	2·5	·290	·286	·288	81·6	84·2	82·9
Dundee	160	2 56 W.	56 28 N.	29·688	45·7	44·1	44·9	40·2	52·5	17·3	Dec. 11th	76·5	Aug. 4th	2·1	1·5	1·8	·272	·265	·269	85·7	88·7	87·2
Clathick	296	3 53 W.	56 24 N.	29·537	46·5	44·6	45·5	39·0	53·6	15·0	Dec. 11th	78·0	July 11th Aug. 4th	2·8	2·0	2·4	·263	·256	·259	80·7	84·9	82·8
Poltalloch	132	5 30 W.	56 8 N.	29·717	47·9	45·8	46·8	—	54·6	22·0	Dec. 11th	82·0	July 12th	2·3	1·8	2·0	·288	·274	·281	84·4	87·5	86·0
Glasgow	180	4 18 W.	55 53 N.	29·672	46·7	46·4	46·6	42·4	52·1	21·9	Dec. 11th	75·8	June 5th	2·7	2·2	2·5	·268	·274	·271	81·6	84·0	82·8
Rothesay	115	5 4 W.	55 50 N.	29·749	47·3	45·4	46·4	41·4	53·9	20·5	Nov. 22nd	80·0	July 11th	2·2	1·7	2·0	·283	·272	·278	84·7	87·7	86·2
Marchmont	498	2 25 W.	55 44 N.	29·340	46·0	45·0	45·5	38·8	52·2	18·0	Dec. 11th	76·0	Aug. 4, 29	2·5	2·0	2·3	·263	·262	·262	82·3	85·4	83·9
Wolfelee	544	2 39 W.	55 23 N.	29·294	45·4	43·4	44·4	—	52·6	—	—	80·0	July 11th	2·2	1·4	1·8	·264	·258	·261	84·4	89·0	86·7
Cockle Park (Morpeth)	324	1 41 W.	55 13 N.	29·534	46·8	44·3	45·6	38·9	52·2	23·0	Feb. 29th Dec. 11, 21	80·0	Aug. 3rd	2·2	1·2	1·7	·281	·276	·279	84·3	90·6	87·5
Cargen	72	3 37 W.	55 2 N.	29·807	46·9	47·2	47·1	40·2	53·7	17·0	Nov. 26th	83·0	July 11th	2·0	1·8	1·9	·285	·292	·289	85·8	87·0	86·4
Cally	120	4 11 W.	54 53 N.	29·770	48·3	45·2	46·7	39·9	54·3	20·5	Dec. 11th	78·0	June 4th	2·2	1·9	2·0	·296	·265	·280	85·0	86·3	85·7
Seaham	139	1 19 W.	54 50 N.	29·747	49·0	46·6	47·8	41·7	53·6	22·5	Dec. 26th	80·1	Aug. 3rd	2·9	1·7	2·3	·292	·288	·290	81·0	87·7	84·4
Durham	336	1 35 W.	54 46 N.	29·517	47·2	45·4	46·3	40·1	53·0	18·4	Dec. 22nd	79·1	Aug. 29th	2·4	1·6	2·0	·283	·280	·282	84·2	88·7	86·5
Rounton (Yorks)	249	1 18 W.	54 24 N.	29·634	47·0	45·2	46·1	39·7	53·3	13·0	Nov. 26th	78·8	Aug. 3rd	2·7	1·7	2·2	·270	·269	·269	81·8	86·8	84·3
Aysgarth	646	1 58 W.	54 18 N.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarborough	100	0 24 W.	54 18 N.	29·780	48·6	48·5	48·6	42·5	54·5	26·0	Dec. 20th	80·0	July 15th	2·7	2·6	2·7	·290	·289	·290	81·9	82·5	82·2
Cronkbourne	137	4 29 W.	54 10 N.	29·760	49·1	47·3	48·2	42·9	53·1	25·0	Dec. 22nd	75·0	July 11th	2·2	1·4	1·8	·308	·303	·306	85·4	89·7	87·6
York (Museum)	56	1 5 W.	53 57 N.	29·875	48·3	47·1	47·7	41·8	55·1	19·0	Dec. 23rd	80·0	July 11th Aug. 29, 30	2·4	1·8	2·1	·293	·291	·292	84·4	88·1	86·3
Stonyhurst	375	2 28 W.	53 51 N.	29·557	47·1	46·2	46·7	42·0	52·3	21·5	Dec. 21, 23	78·4	Aug. 3rd	2·5	2·0	2·3	·279	·278	·279	82·6	85·4	84·0
Wakefield	96	1 30 W.	53 41 N.	29·838	48·3	47·4	47·8	41·6	54·9	19·2	Dec. 22nd	83·4	Aug. 3rd	2·7	2·0	2·3	·285	·288	·286	82·2	85·5	83·8
Prestwich	320	2 17 W.	53 32 N.	29·588	47·3	46·9	47·1	41·4	53·9	17·0	Nov. 24th	82·3	Aug. 3rd	2·2	1·9	2·1	·284	·285	·285	84·9	86·8	85·9
Manchester	190	2 13 W.	53 29 N.	29·736	48·9	49·1	49·0	44·1	54·7	21·2	Nov. 24th	83·6	Aug. 3rd	3·2	3·0	3·1	·282	·289	·286	79·3	80·2	79·8
Bidston (Liverpool)	188	3 4 W.	53 24 N.	29·718	48·2	48·1	48·2	43·2	53·9	23·2	Feb. 29th	81·9	Aug. 3rd	2·9	2·4	2·7	·279	·286	·283	80·8	83·1	82·0
Tealby	251	0 16 W.	53 24 N.	29·660	47·9	46·1	47·0	41·4	53·9	17·5	Nov. 24th	84·5	Aug. 4th	2·1	1·5	1·8	·294	·285	·290	86·3	89·5	87·9
Sheffield	429	1 29 W.	53 23 N.	29·462	48·1	47·4	47·8	42·4	54·3	24·6	Dec. 23rd	82·4	Aug. 3rd	2·6	2·2	2·4	·287	·288	·288	82·6	84·5	83·6
Llandudno	71	3 50 W.	53 19 N.	29·921	49·9	49·2	49·6	44·8	55·3	25·5	Jan. 1st Feb. 29th	80·2	July 11th	3·3	2·8	3·1	·286	·289	·288	77·9	80·3	79·1
Buxton	987	1 54 W.	53 14 N.	28·869	46·3	44·3	45·3	38·1	51·3	12·0	Nov. 26th	79·1	Aug. 3rd	2·7	2·1	2·4	·262	·253	·257	81·2	84·7	82·9
Cheadle	646	1 57 W.	52 58 N.	29·271	45·8	45·6	45·7	40·6	53·2	19·2	Dec. 23rd	81·1	Aug. 3rd	1·7	1·6	1·7	·279	·277	·278	87·7	88·2	87·9
Belvoir Castle	259	0 47 W.	52 54 N.	29·652	47·7	46·4	47·1	40·9	55·1	15·0	Nov. 24th	86·0	Aug. 4th	2·3	1·7	2·0	·287	·286	·287	85·1	88·3	86·7
Hillington	89	0 33 E.	52 48 N.	29·848	48·7	46·1	47·4	40·5	56·0	15·1	Nov. 24th	88·3	Aug. 4th	2·7	1·6	2·2	·296	·288	·292	82·9	88·5	85·7
Lowestoft	84	1 45 E.	52 29 N.	29·883	50·2	47·6	48·9	43·0	53·9	23·9	Dec. 23rd	80·4	July 13, 16	3·0	1·8	2·4	·300	·296	·298	80·5	87·0	83·8
Geldeston (Beccles)	37	1 31 E.	52 28 N.	29·912	50·1	47·4	48·8	41·4	56·1	20·0	Nov. 24th	85·8	July 15th	2·7	1·5	2·1	·308	·302	·305	82·8	89·3	86·1
Birmingham (Edgbaston)	535	1 56 W.	52 28 N.	29·372	46·7	48·0	47·4	42·0	54·2	20·0	Nov. 24th	81·8	Aug. 3rd	2·6	3·0	2·8	·273	·277	·275	82·6	80·8	81·7
Cambridge	83	0 6 E.	52 13 N.	29·916	49·2	46·9	48·1	40·7	56·5	8·2	Nov. 24th	87·4	Aug. 4th	2·8	1·7	2·3	·301	·296	·299	83·0	88·3	85·7
Woburn	291	0 36 W.	52 1 N.	29·670	48·4	46·6	47·5	39·9	55·4	6·8	Nov. 24th	85·9	Aug. 4th	2·5	1·8	2·2	·297	·291	·294	84·4	87·8	86·1
Bennington	406	0 5 W.	51 54 N.	29·557	48·5	46·5	47·5	41·2	55·5	19·8	Nov. 24th	86·6	Aug. 4th	2·8	1·9	2·4	·284	·280	·282	81·8	86·3	84·1
Cheltenham	187	2 3 W.	51 54 N.	29·753	49·6	48·3	48·9	42·6	55·8	16·8	Nov. 24th	82·4	July 10th Aug. 3rd	3·3	2·6	2·9	·285	·285	·285	78·7	82·3	80·5
Berkhamsted	400	0 34 W.	51 46 N.	29·555	48·2	46·1	47·1	40·6	56·1	17·5	Nov. 24th	85·9	Aug. 4th	2·6	1·7	2·2	·286	·282	·284	82·8	88·1	85·5
Kew	18	0 19 W.	51 28 N.	29·954	49·5	49·1	49·3	43·2	56·4	24·1	Nov. 26th	86·4	Aug. 4th	3·1	2·6	2·9	·294	·300	·297	80·1	82·6	81·4
Norwood	220	0 6 W.	51 26 N.	29·745	50·1	48·1	49·1	42·5	56·7	23·6	Nov. 26, 27	88·7	Aug. 4th	3·3	2·3	2·8	·292	·291	·292	78·9	84·3	81·7
Bramley	148	0 33 W.	51 11 N.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Woolacombe	59	4 12 W.	51 10 N.	29·898	51·5	50·4	51·0	46·6	55·6	25·4	Jan. 1st	83·6	July 10th	3·0	2·4	2·7	·317	·316	·317	80·7	83·6	82·2
Southampton	78	1 24 W.	50 55 N.	29·910	51·3	49·6	50·5	44·1	58·1	24·3	Jan. 1st	87·3	July 17th	3·0	2·1	2·6	·318	·316	·317	81·7	85·9	83·8
St. Leonards	178	0 33 E.	50 51 N.	29·803	50·4	48·3	49·4	44·6	55·2	25·5	Feb. 29th	81·1	Aug. 4th	2·8	1·8	2·3	·307	·304	·306	81·5	87·3	84·4
Eastbourne	39	0 17 E.	50 46 N.	29·946	51·0	50·0	50·5	45·6	55·4	25·5	Jan. 1st	83·0	Aug. 4th	2·7	2·2	2·5	·320	·320	·320	82·3	85·2	83·8
Rousdon	515	3 0 W.	50 43 N.	29·427	49·0	48·2	48·6	43·5	54·2	23·9	Feb. 29th	77·0	July 17th	1·7	1·5	1·6	·313	·309	·311	87·6	89·7	88·7
Whitchurch	593	4 6 W.	50 32 N.	29·335	49·5	47·0	48·3	43·0	54·3	21·5	Nov. 24th	81·1	July 9th	2·2	1·4	1·8	·309	·295	·302	85·1	89·3	87·2
Plymouth	116	4 8 W.	50 22 N.	29·859	51·6	50·3	51·0	45·6	56·1	25·8	Nov. 27th	78·6	July 10th	2·6	2·1	2·4	·329	·323	·326	83·2	85·8	84·5
Falmouth	167	5 4 W.	50 9 N.	29·800	51·5	50·2	50·9	46·8	55·3	30·4	Nov. 25th	74·1	July 9th	2·7	2·1	2·4	·320	·318	·319	82·0	85·7	83·9
Lissan	300	6 45 W.	54 41 N.	—	47·8	45·9	46·8	40·6	53·4	21·0	Nov. 21st	75·0	July 11th	2·2	1·5	1·9	·287	·281	·284	84·8	88·9	86·9
Armagh	196	6 39 W.	54 21 N.	29·668	48·1	45·8	47·0	41·6	54·2	19·5	Nov. 22nd	76·5	July 11th	2·3	2·2	2·3	·294	·269	·282	85·0	84·4	84·7
Markree Castle	122	8 27 W.	54 11 N.	29·748	49·0	46·3	47·7	41·5	54·4	19·0	Mar. 3rd	79·0	July 11th	2·5	1·5	2·0	·298	·289	·294	83·2	88·7	86·0
Glasnevin	54	6 16 W.	53 23 N.	29·839	49·9	47·9	48·9	42·0	55·5	23·0	Mar. 11th	74·9	Aug. 3rd	2·2	1·6	1·9	·316	·306	·311	85·2	88·9	87·1
Dublin (Phœnix Pk.)	155	6 21 W.	53 22 N.	29·752	49·0	46·8	47·9	41·1	54·8	22·4	Mar. 11th	74·8	Aug. 3rd	2·8	1·8	2·3	·292	·288	·290	81·9	87·1	84·5
Dublin (City)	47	6 15 W.	53 20 N.	29·859	49·5	48·9	49·2	44·5	56·3	27·3	Nov. 22nd	77·7	Aug. 3rd	2·9	2·4	2·7	·293	·297	·295	80·9	83·7	82·3
Birr Castle	175	7 55 W.	53 6 N.	29·717	48·6	47·4	48·0	41·3	54·6	20·8	Nov. 25th	78·1	July 11th	1·9	1·4	1·7	·309	·306	·308	87·4	90·3	88·9
Valencia	30	10 15 W.	51 56 N.	29·884	50·4	49·8	50·1	45·8	54·8	29·9	Mar. 2nd	77·4	July 10th	2·0	1·8	1·9	·325	·321	·323	86·8	87·6	87·2

Bright Sunshine. Total.	Bright Sunshine. Per Cent.	Amount of Cloud. 9 a.m.	Amount of Cloud. 9 p.m.	Amount of Cloud. Mean.	Rainfall. Total.	Rainfall. Max.	Rainfall. Date.	Weather, No. of Days of Rain.	Weather, No. of Days of Snow.	Weather, No. of Days of Hail.	Weather, No. of Days of Thunder Storm.	Weather, No. of Days of Clear Sky.	Weather, No. of Days of Overcast.	Weather, No. of Days of Gale.	Wind, No. of Observations of N.	Wind, No. of Observations of N.E.	Wind, No. of Observations of E.	Wind, No. of Observations of S.E.	Wind, No. of Observations of S.	Wind, No. of Observations of S W.	Wind, No. of Observations of W.	Wind, No. of Observations of N.W.	Wind, No. of Observations of Calm.	Stations.
hrs.	%				ins.	ins.																		
1160·5	26	7·2	6·7	7·0	32·315	1·48	Dec. 29th	195	29	18	2	13	149	74	56	39	56	121	146	103	108	79	24	Deerness.
—	—	—	—	—	36·86	·94	Feb. 11th	241	42	2	2	—	—	15	42	7	120	84	57	28	198	90	106	Lairg.
—	—	—	—	—	27·56	·87	Feb. 21st	163	19	4	1	—	—	—	77	22	144	75	37	35	210	132	0	Dunrobin Castle.
—	—	6·7	6·5	6·6	23·100	·99	Aug. 4th	172	—	—	—	15	109	—	13	64	9	173	106	236	48	83	0	Gordon Castle.
1186·3	27	6·2	5·2	5·7	25·43	·75	Dec. 4th	207	26	1	1	43	81	23	13	11	58	14	10	85	160	71	310	Strathpeffer Spa.
—	—	7·5	7·2	7·3	89·45	2·38	Dec. 29th	275	—	—	7	30	199	7	130	3	167	1	8	1	407	0	15	Glencarron.
1326·2	30	6·5	6·3	6·4	23·46	·94	Mar. 28th	187	22	24	5	34	128	14	32	25	39	64	156	140	90	97	89	Aberdeen.
1013·2	23	7·3	6·6	7·0	44·250	1·360	Dec. 29th	215	33	3	3	18	139	22	25	124	6	9	162	189	24	15	178	Fort Augustus.
—	—	7·2	6·7	7·0	25·00	·72	Aug. 4th	192	43	1	7	7	120	15	28	55	26	56	49	399	39	80	0	Braemar.
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Fort William.
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Ben Nevis Summit.
—	—	6·5	6·5	6·5	36·24	1·19	Aug. 4th	211	52	11	10	26	119	29	50	52	47	95	47	95	167	153	26	Lednathie.
—	—	7·2	7·1	7·2	90·60	2·15	Sept. 29th	253	35	25	7	28	174	22	46	21	32	74	156	69	152	86	96	Laudale.
—	—	7·9	8·4	8·2	25·31	1·40	Aug. 4th	195	32	6	6	8	216	16	7	93	38	144	1	188	167	94	0	Dundee.
—	—	6·9	6·4	6·7	38·99	·95	Feb. 12th	200	27	0	8	29	137	18	106	60	202	49	47	68	126	74	0	Clathick.
—	—	7·4	7·0	7·2	49·20	1·82	Nov. 8th	238	17	11	4	25	176	12	20	20	27	51	72	115	116	44	267	Poltalloch.
1067·6	24	8·3	7·9	8·1	33·689	1·133	Sept. 2nd	210	19	5	2	4	214	6	9	51	92	29	53	143	131	23	201	Glasgow.
—	—	—	—	—	46·57	1·42	Nov. 8th	235	18	4	3	—	—	10	22	81	71	57	95	81	147	71	107	Rothesay.
1348·6	30	6·4	6·0	6·2	26·060	1·280	June 24th	173	36	5	9	56	149	14	95	47	111	31	67	134	222	25	0	Marchmont.
—	—	—	—	—	31·46	1·02	Jan. 10th	180	—	—	—	—	—	8	22	105	10	45	35	205	193	114	3	Wolfelee.
1479·4	33	6·9	6·1	6·5	23·890	1·650	June 24th	194	32	15	3	22	123	36	27	45	26	105	66	144	152	136	31	Cockle Park (Morpeth).
—	—	6·6	6·3	6·4	38·91	1·78	July 15th	160	—	—	8	2	79	9	51	43	119	62	154	76	182	45	0	Cargen.
—	—	—	—	—	44·61	1·09	July 25th	208	18	5	6	—	—	15	27	135	51	127	54	138	43	147	10	Cally.
—	—	6·9	6·1	6·5	21·241	1·180	Aug. 22nd	155	33	10	7	35	145	17	49	38	45	69	67	141	166	65	92	Seaham.
1358·4	31	7·5	7·1	7·3	18·992	1·037	Aug. 22nd	160	31	2	11	26	185	38	35	42	16	12	51	170	102	56	248	Durham.
—	—	7·2	6·8	7·0	22·87	1·36	May 27th	200	25	3	13	27	175	21	58	44	25	39	197	157	42	77	93	Rounton (Yorks).
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Aysgarth.
1416·1	32	7·2	7·6	7·4	19·80	1·26	Aug. 17th	188	11	0	3	2	142	47	79	57	24	81	51	189	132	114	5	Scarborough.
1540·2	35	7·0	6·8	6·9	37·811	1·130	Aug. 4th	212	11	14	6	21	147	24	56	38	86	82	85	110	129	115	31	Cronkbourne.
1241·9	28	6·2	6·0	6·1	20·82	1·05	Aug. 17th	174	15	2	7	35	117	4	97	32	33	43	189	88	169	65	16	York (Museum).
1384·3	31	8·3	7·1	7·7	39·636	1·700	Nov. 8th	204	29	20	15	12	206	26	51	77	49	23	58	116	161	42	155	Stonyhurst.
—	—	7·6	5·9	6·7	22·25	1·55	Feb. 3rd	182	25	6	11	32	158	12	23	64	50	62	31	111	182	91	118	Wakefield.
1180·4	27	8·4	6·5	7·5	31·885	·84	Nov. 8th	203	23	13	16	27	203	9	63	42	96	36	129	29	185	14	138	Prestwich.
1014·1	23	5·1	3·8	4·5	26·448	·890	Nov. 8th	179	20	9	7	43	1	1	57	52	71	104	132	113	90	39	74	Manchester.
1433·8	32	6·9	7·2	7·1	25·175	1·223	Feb. 3rd	194	14	15	15	21	156	24	40	34	74	128	74	96	178	99	9	Bidston (Liverpool).
—	—	6·8	6·2	6·5	26·250	1·940	Aug. 31st	143	29	3	11	47	163	5	22	24	83	22	47	73	113	35	313	Tealby.
1324·7	30	7·5	7·2	7·4	27·532	1·365	Aug. 17th	198	33	2	9	13	173	3	65	52	28	76	111	124	137	88	51	Sheffield.
1611·0	36	5·9	5·1	5·5	25·980	1·000	June 1st	189	9	19	11	56	78	11	42	26	86	33	76	117	251	70	31	Llandudno.
1323·8	30	8·1	7·4	7·8	43·69	1·98	July 25th	230	39	1	4	21	205	25	23	28	70	64	23	117	139	161	107	Buxton.
—	—	7·3	6·3	6·8	26·25	1·90	Aug. 17th	182	38	7	13	34	149	37	41	38	129	66	54	97	94	145	68	Cheadle.
1516·0	34	7·1	7·1	7·1	21·95	1·20	July 25th	187	19	5	20	29	169	43	69	45	20	40	185	152	127	57	37	Belvoir Castle.
1535·4	35	6·8	5·4	6·1	25·65	2·16	July 30th	192	17	5	12	47	117	8	15	68	41	60	37	167	113	83	148	Hillington.
1654·4	37	6·3	5·2	5·8	19·32	·96	July 25th	147	23	10	11	48	104	20	60	57	61	71	60	90	160	141	32	Lowestoft.
1559·7	35	7·1	6·1	6·6	20·67	1·70	July 25th	174	15	8	15	46	158	1	55	53	105	48	77	117	219	45	13	Geldeston (Beccles).
1231·0	28	7·2	6·2	6·7	21·950	1·510	July 25th	157	15	1	5	40	158	2	52	64	55	53	106	125	123	93	61	Birmingham (Edgbaston).
1599·7	36	6·4	5·3	5·9	17·555	1·49	July 30th	165	13	6	7	54	122	5	51	69	27	69	106	168	86	61	95	Cambridge
—	—	7·7	5·7	6·7	22·08	1·32	July 25th	171	17	2	4	35	162	7	26	76	62	40	71	158	143	43	113	Woburn.
1655·5	37	7·4	6·1	6·8	21·85	2·32	July 25th	213	23	5	20	34	161	1	52	41	65	45	85	118	202	15	109	Bennington.
1603·7	36	6·6	5·6	6·1	·41	1·20	May 27th	177	19	3	6	54	132	2	7	60	27	104	58	220	87	64	105	Cheltenham.
1490·3	34	7·2	5·8	6·5	24·484	1·143	July 25th	165	29	10	7	40	146	1	25	50	50	41	72	92	144	66	192	Berkhamsted.
1488·3	34	7·4	5·7	6·6	21·20	·94	Aug. 31st	180	13	2	12	31	144	4	37	67	61	34	62	129	131	46	165	Kew.
1654·8	37	6·9	5·6	6·2	20·40	·93	Aug. 31st	190	16	2	5	50	139	8	45	88	55	33	77	165	105	65	99	Norwood.
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Bramley.
1653·6	37	6·3	5·5	5·9	28·26	·72	Sept. 30th	201	10	20	10	51	112	1	23	104	87	114	46	163	73	103	19	Woolacombe.
1670·7	38	7·7	5·8	6·8	31·015	·925	Oct. 6th	172	10	7	12	37	161	10	8	167	22	89	8	232	38	165	3	Southampton.
1796·3	41	6·6	5·0	5·8	24·59	·78	Aug. 31st	191	13	6	14	64	118	43	58	91	86	53	69	131	132	85	27	St. Leonards.
1761·6	40	6·4	5·1	5·8	28·36	1·10	Oct. 6th	164	4	1	7	67	114	34	55	90	88	24	48	147	133	21	126	Eastbourne.
1693·4	38	6·6	6·2	6·4	35·75	1·22	July 23rd	173	15	10	11	49	140	14	74	75	72	45	49	107	139	130	41	Rousdon.
—	—	7·0	6·3	6·6	56·34	1·48	July 25th	210	36	36	18	35	152	44	64	36	91	122	89	111	89	112	18	Whitchurch.
1634·2	37	7·3	5·9	6·6	41·37	1·58	July 25th	190	8	6	8	27	145	29	87	58	99	45	47	115	106	72	103	Plymouth.
1616·0	37	6·8	5·5	6·2	45·61	1·06	Feb. 16th	222	4	17	9	35	124	18	71	44	47	49	74	133	92	83	139	Falmouth.
—	—	—	—	—	41·78	1·31	Feb. 24th	262	16	2	6	—	—	—	129	18	112	25	20	6	364	58	0	Lissan.
1307·5	30	7·6	6·8	7·2	30·879	1·005	Aug. 10th	222	8	1	6	28	195	1	38	60	36	77	183	209	87	32	10	Armagh.
1169·6	26	7·7	7·1	7·4	44·86	1·80	Aug. 3rd	260	25	28	7	11	167	10	29	11	7	109	166	78	42	52	238	Markree Castle.
—	—	7·1	6·5	6·8	23·95	1·08	May 31st	198	19	15	4	7	59	1	40	76	12	106	21	79	45	291	62	Glasnevin.
1577·1	36	7·1	5·8	6·5	22·698	1·140	May 31st	198	14	7	7	23	107	0	7	19	30	27	35	140	116	19	339	Dublin (Phœnix Pk.).
—	—	6·4	5·4	5·9	22·180	1·197	Sept. 12th	189	23	24	6	34	97	36	27	63	64	68	74	121	201	81	33	Dublin (City).
1209·3	27	6·9	6·2	6·6	33·738	·730	Nov. 25th	227	13	4	1	22	133	4	17	20	87	81	114	137	159	53	64	Birr Castle.
1288·0	29	8·0	7·5	7·8	65·92	1·81	Feb. 23rd Aug. 3rd	261	6	30	11	8	190	65	40	46	56	98	138	108	81	63	102	Valencia.